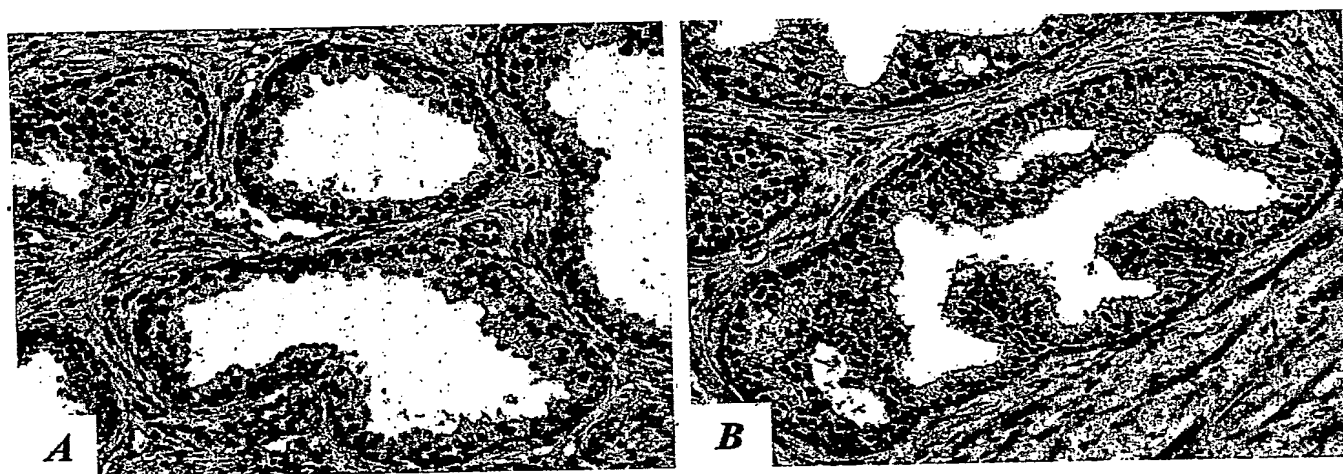


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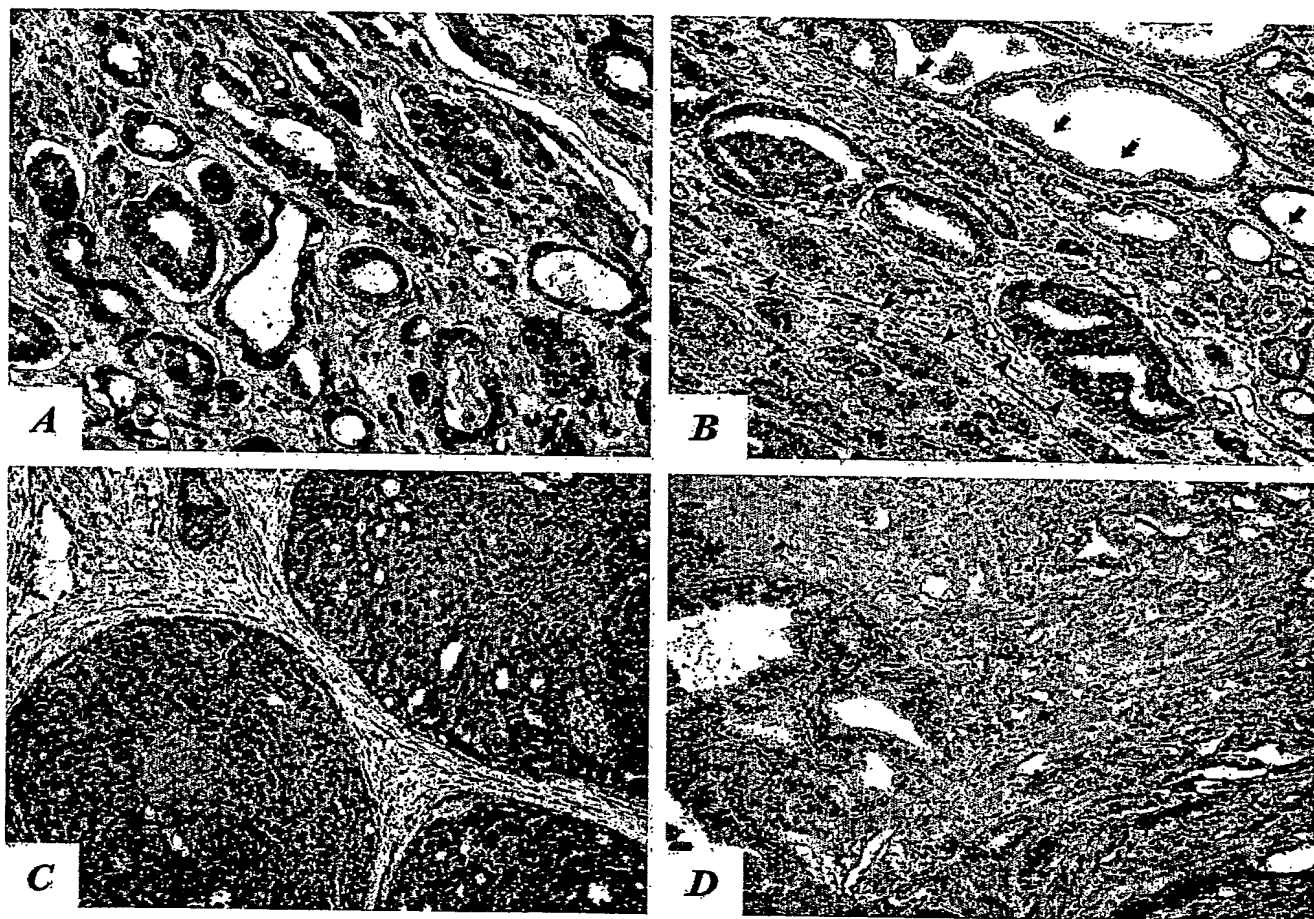
FIG. 1



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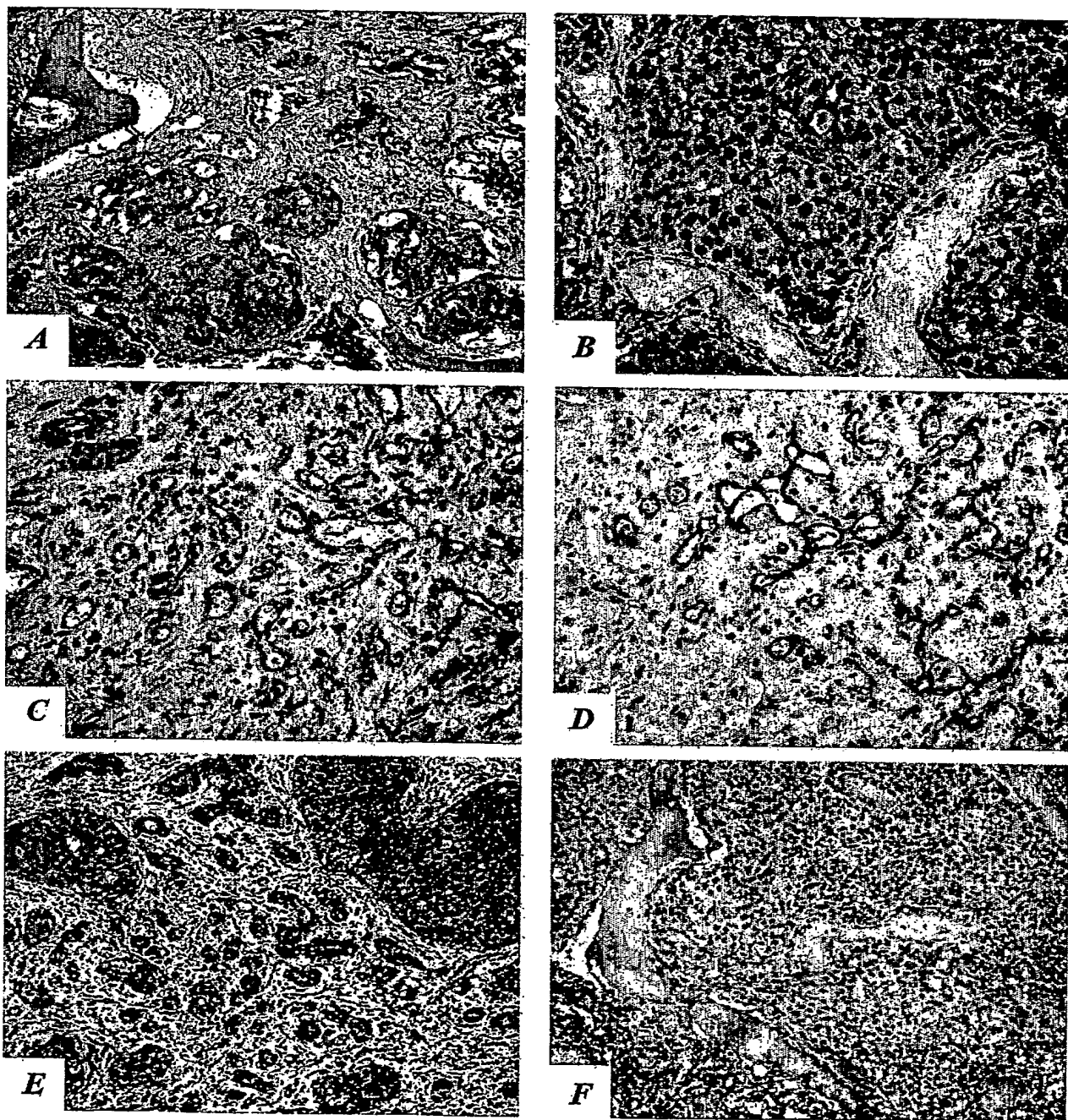
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FIG. 2

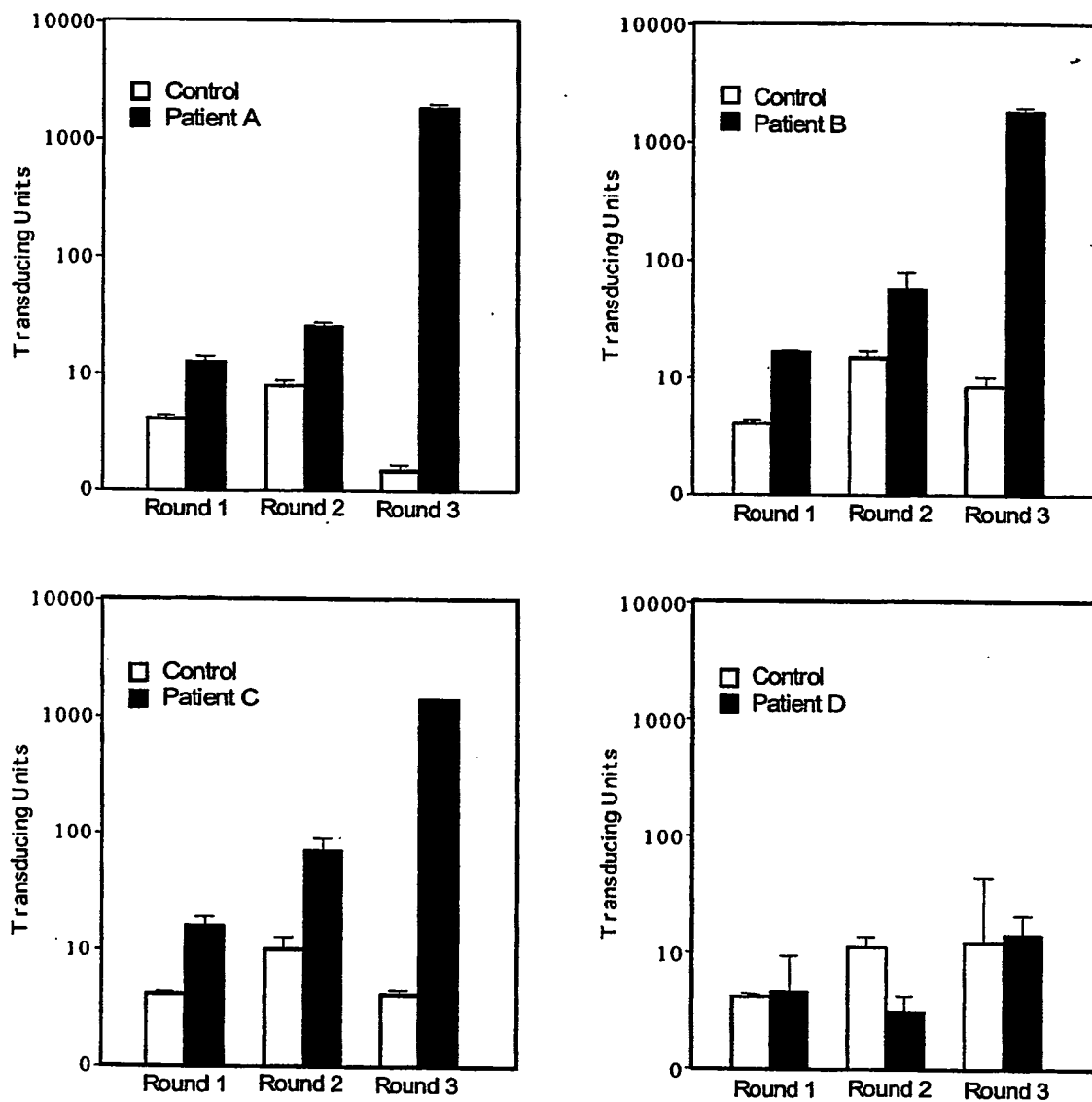


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FIG. 3



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FIG. 4

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FIG. 5

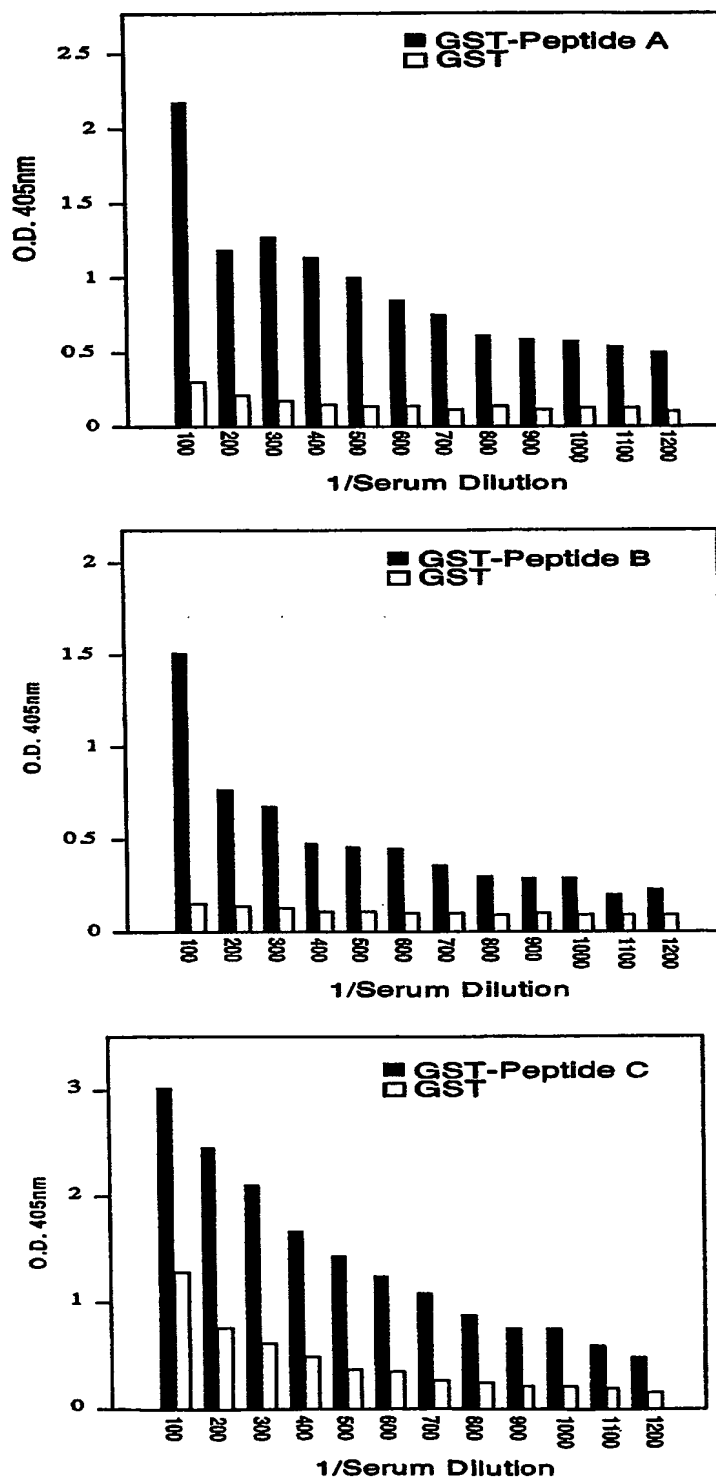
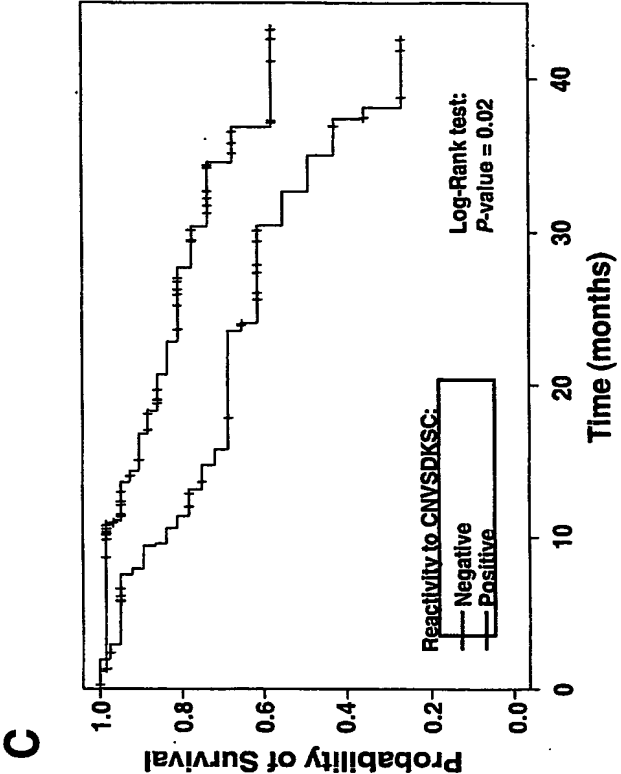
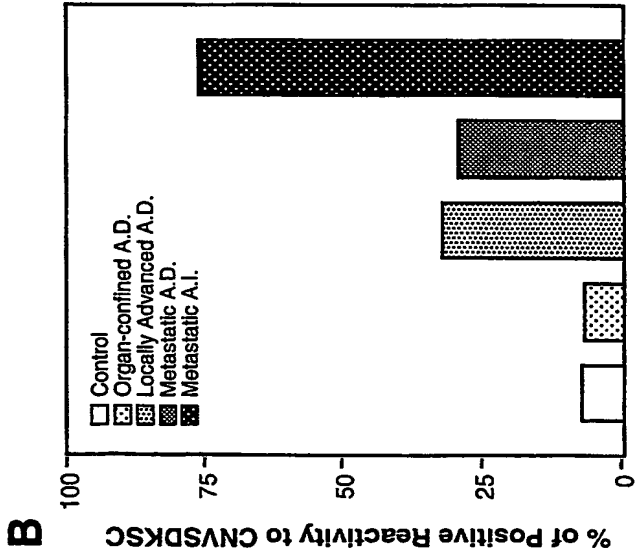
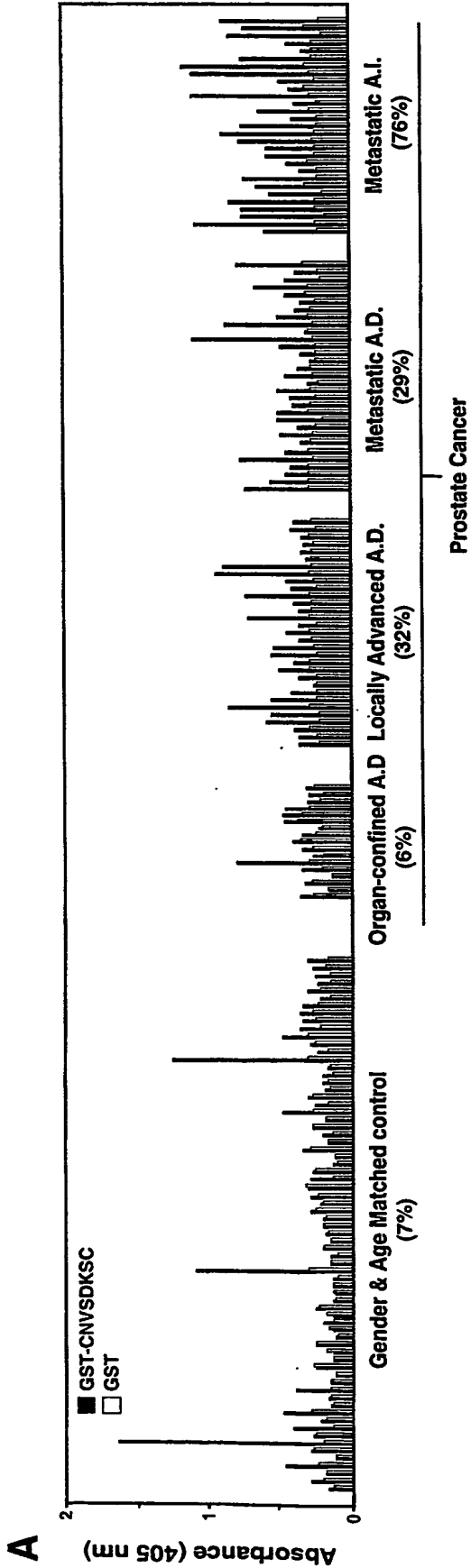
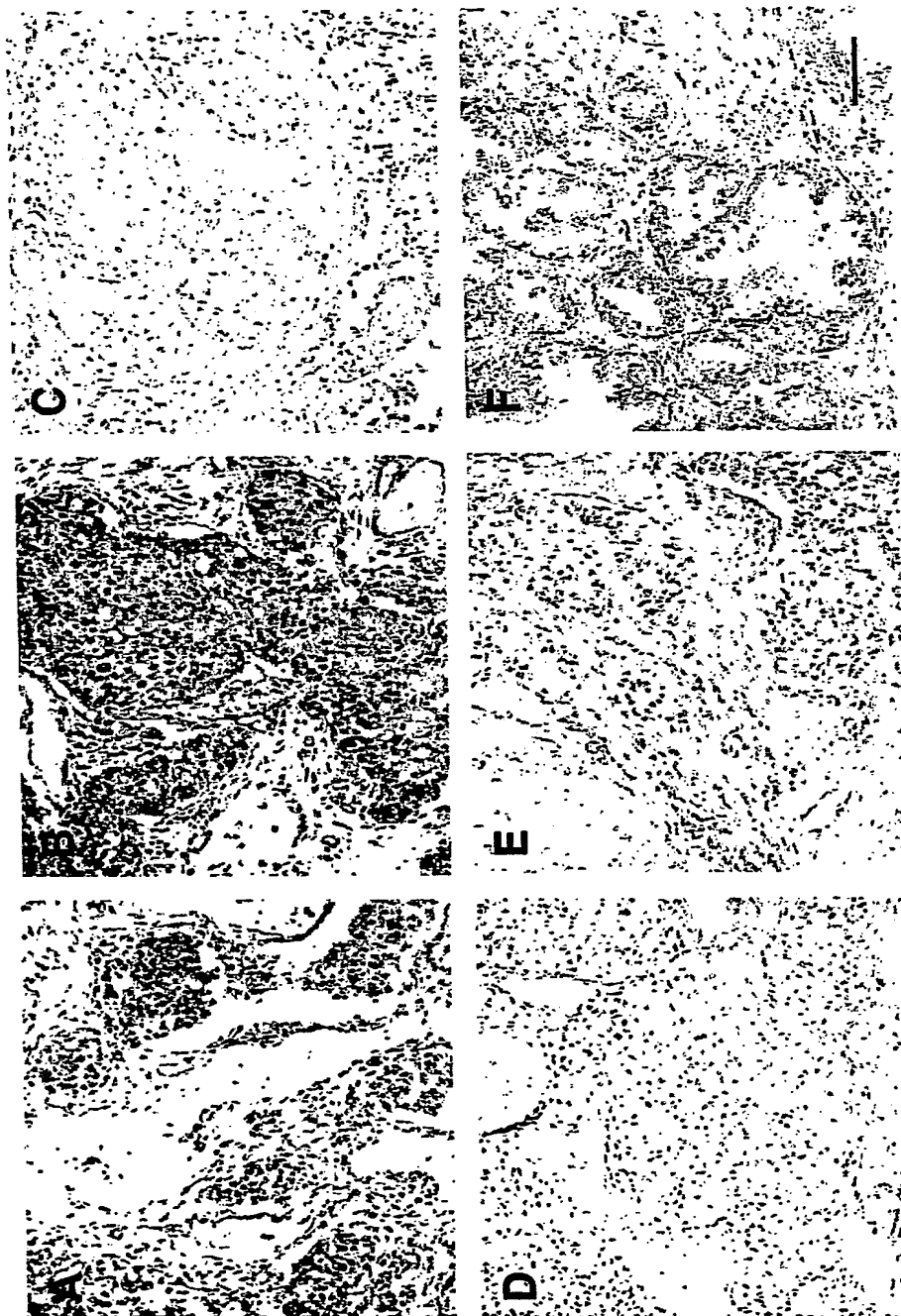


FIG. 6



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FIG. 7



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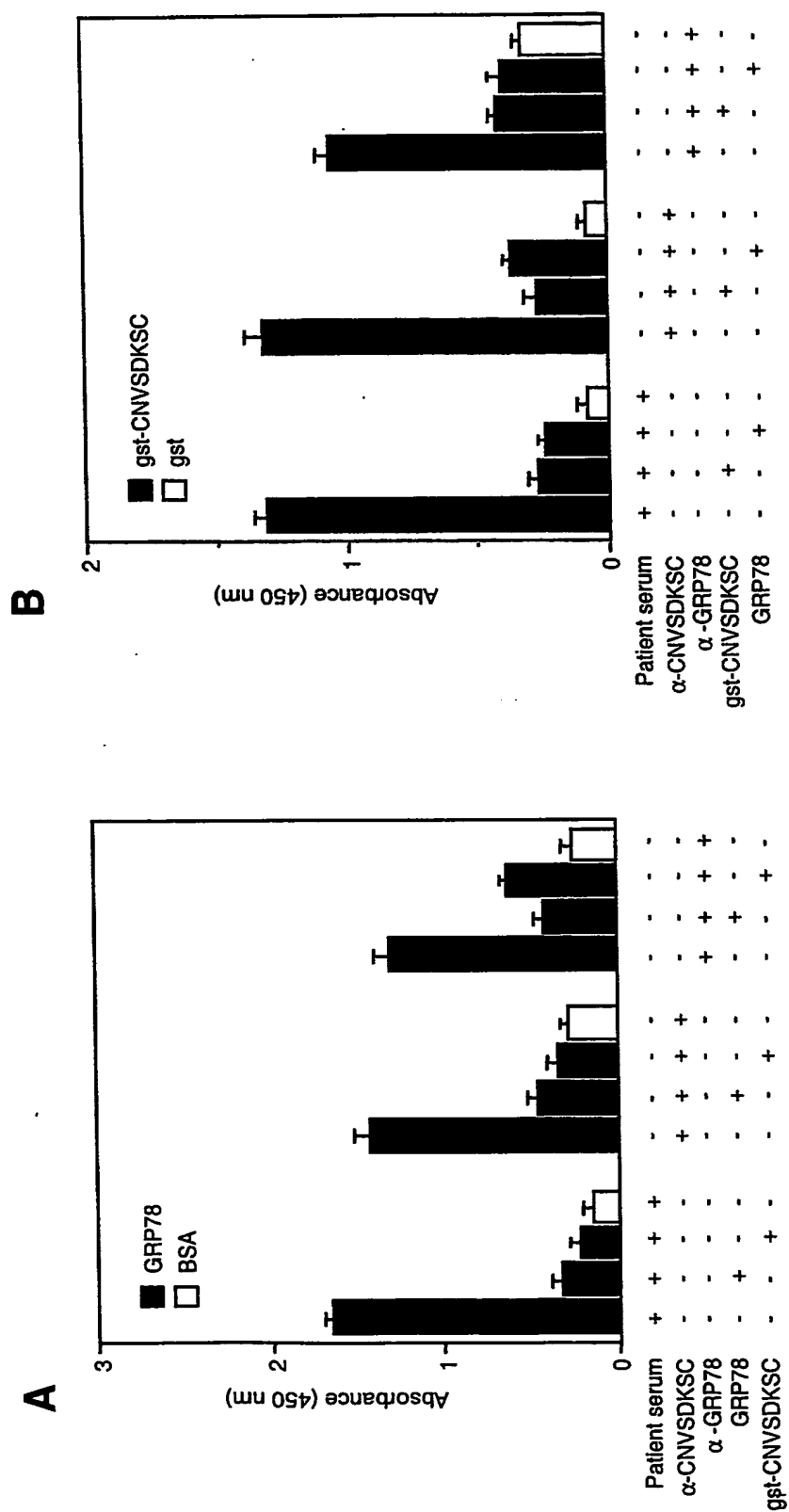
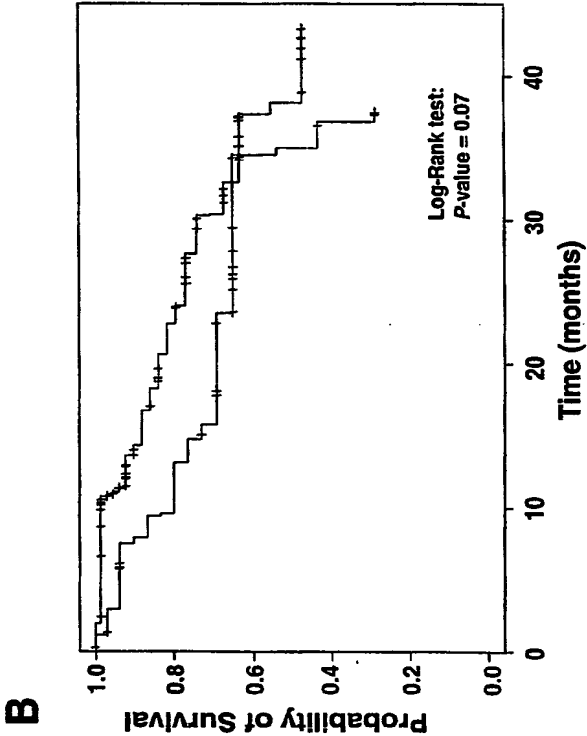
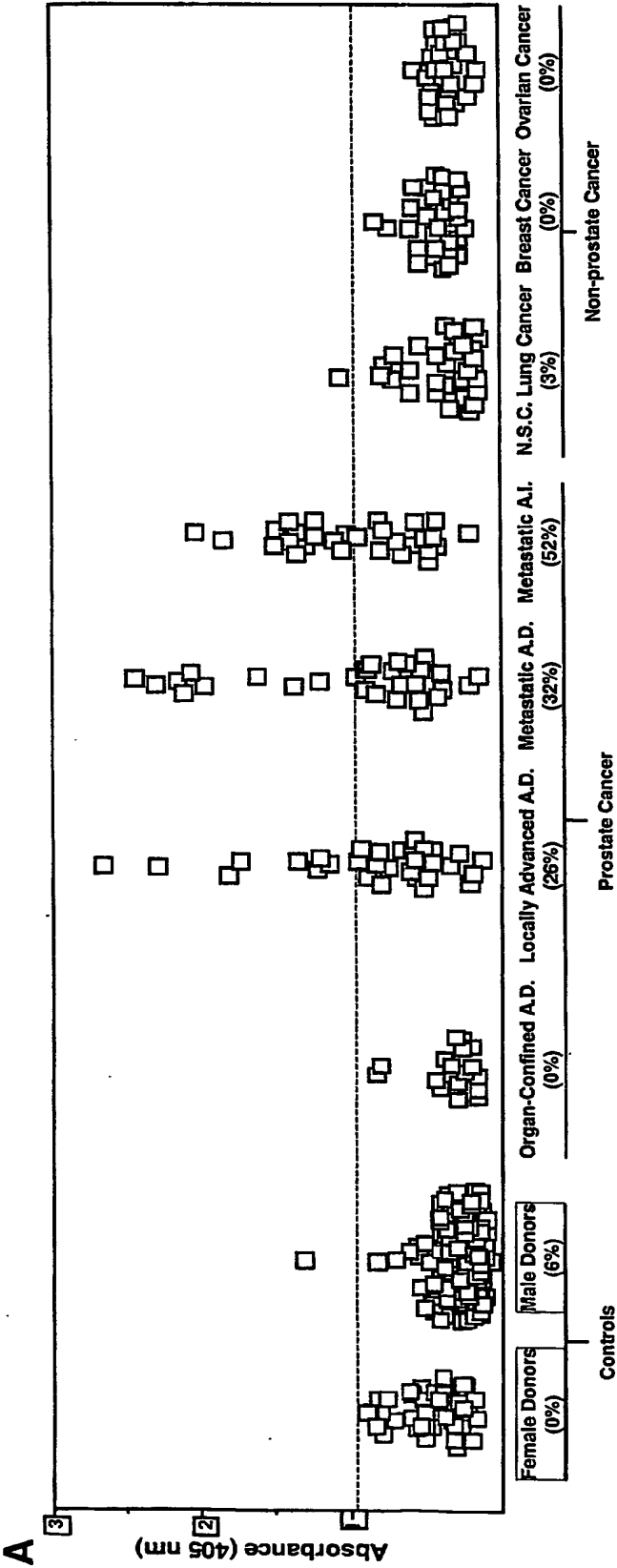


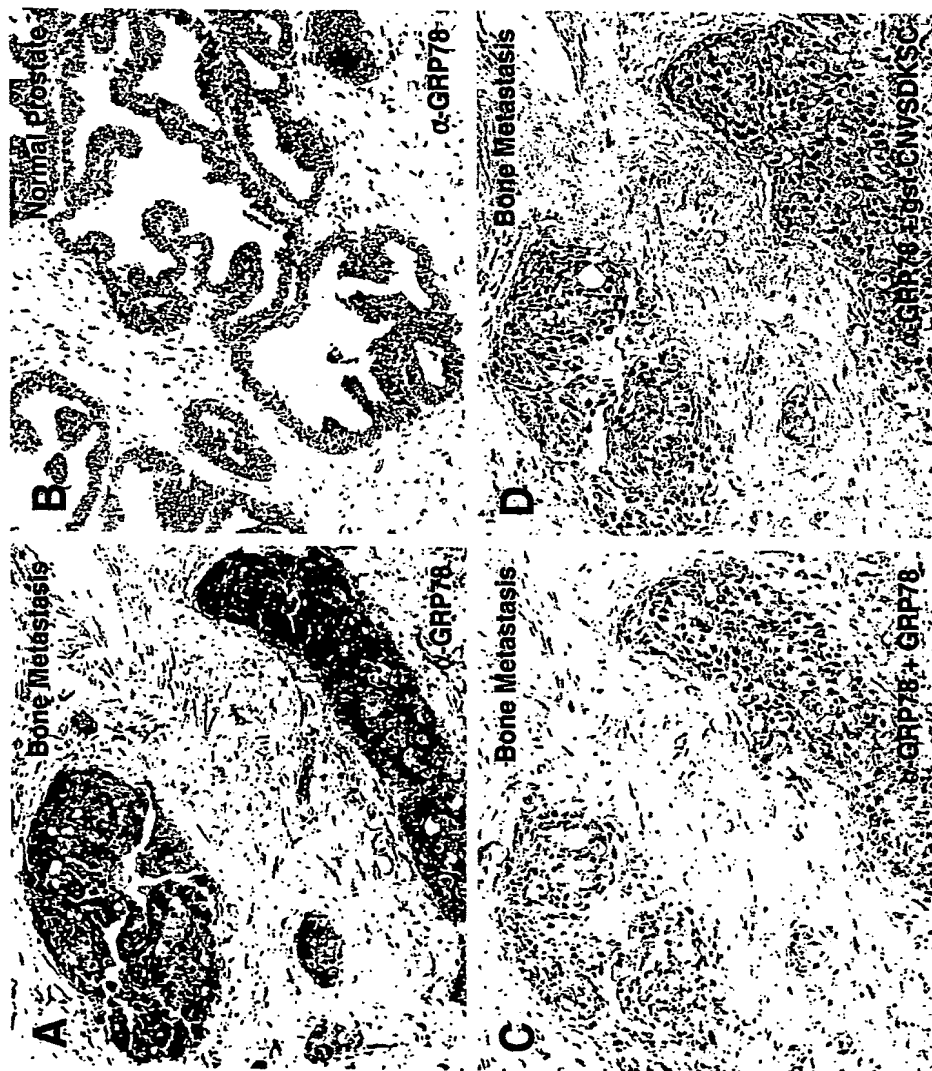
FIG. 8

FIG. 9



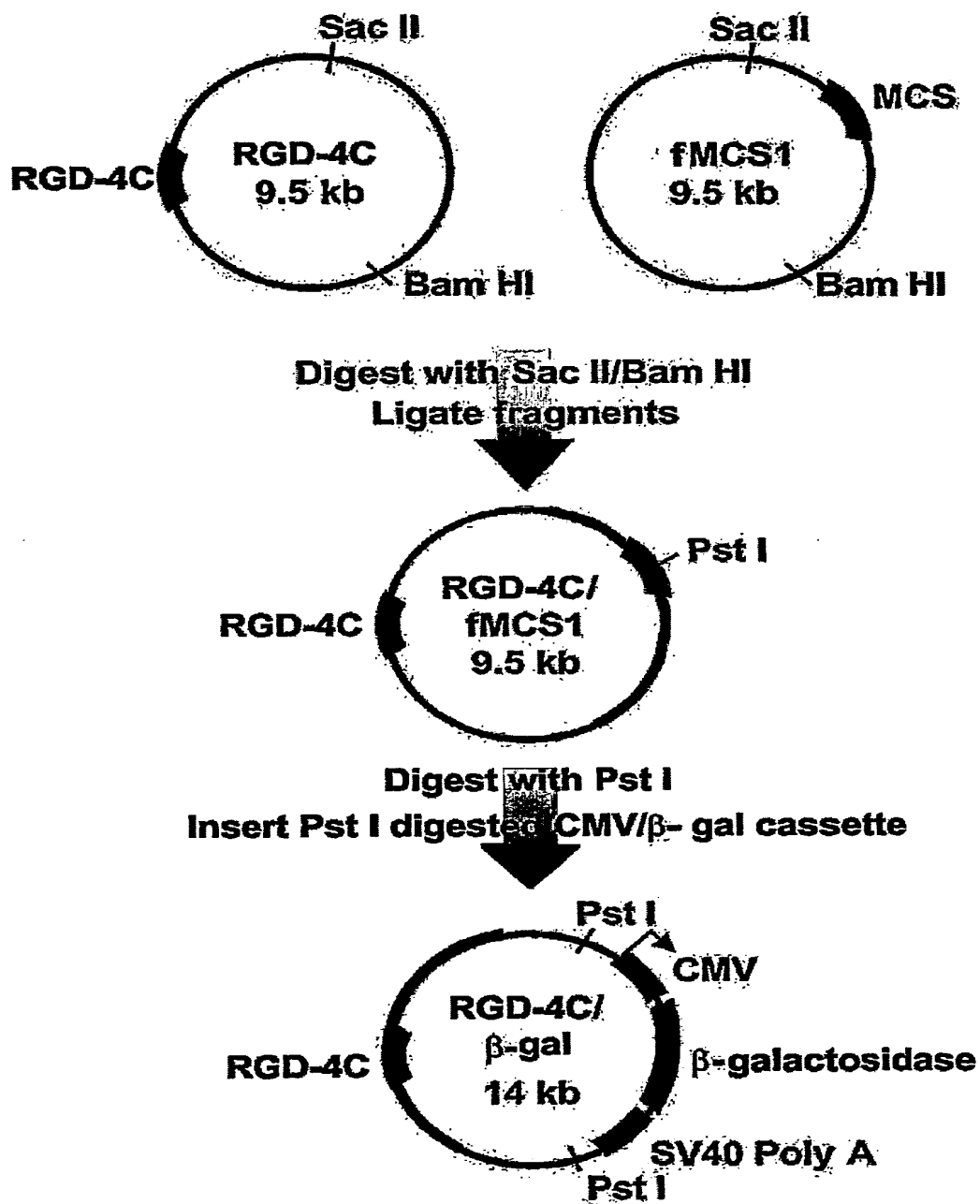
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FIG. 10



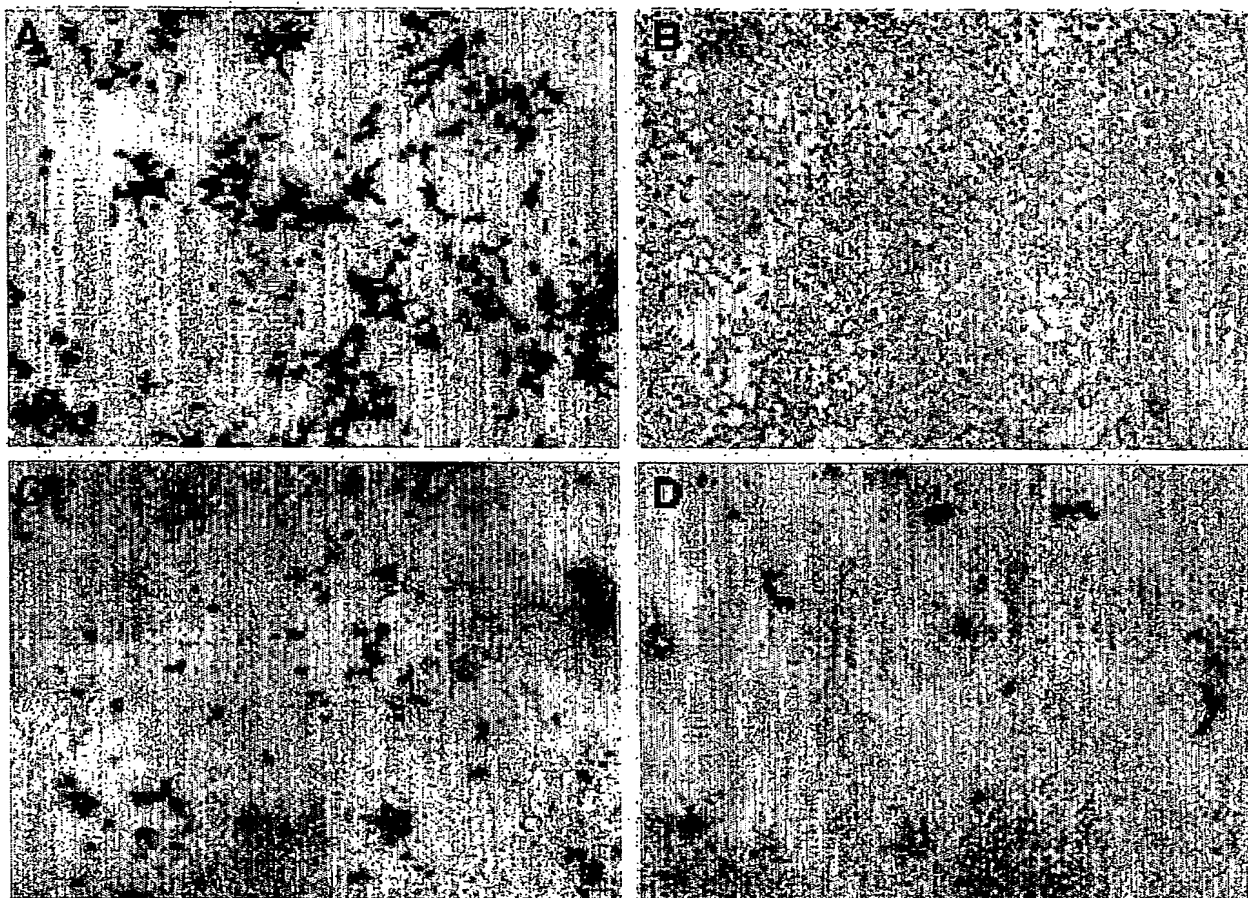
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FIG. 11



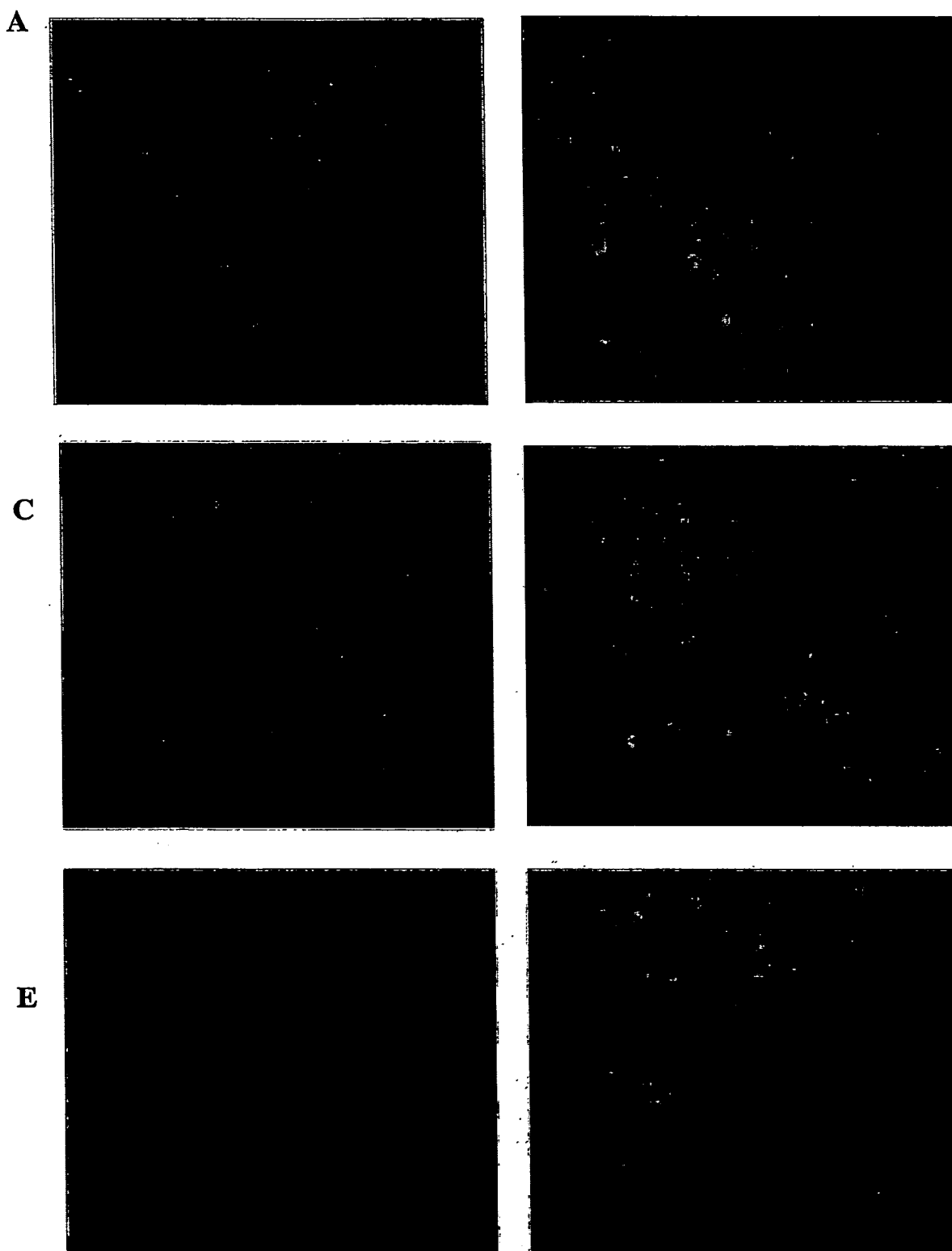
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FIG. 12



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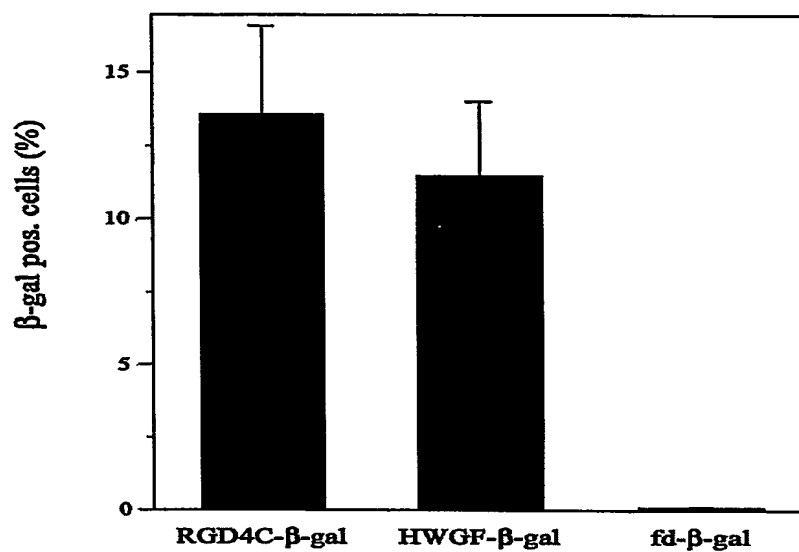
FIG. 13



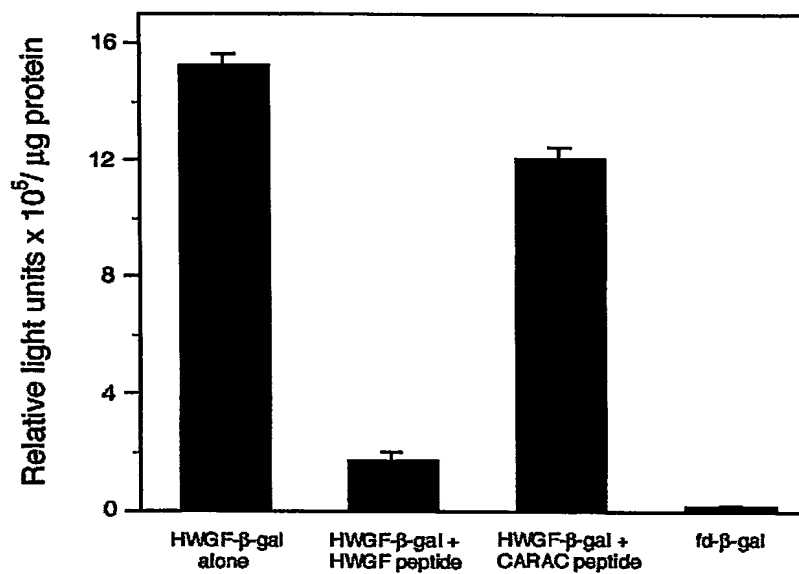
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FIG. 14

(A)



(B)



(C)

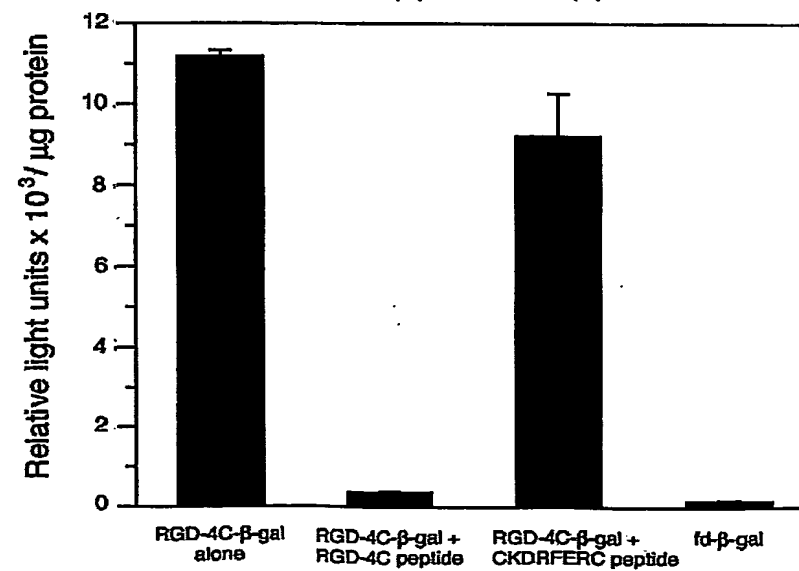
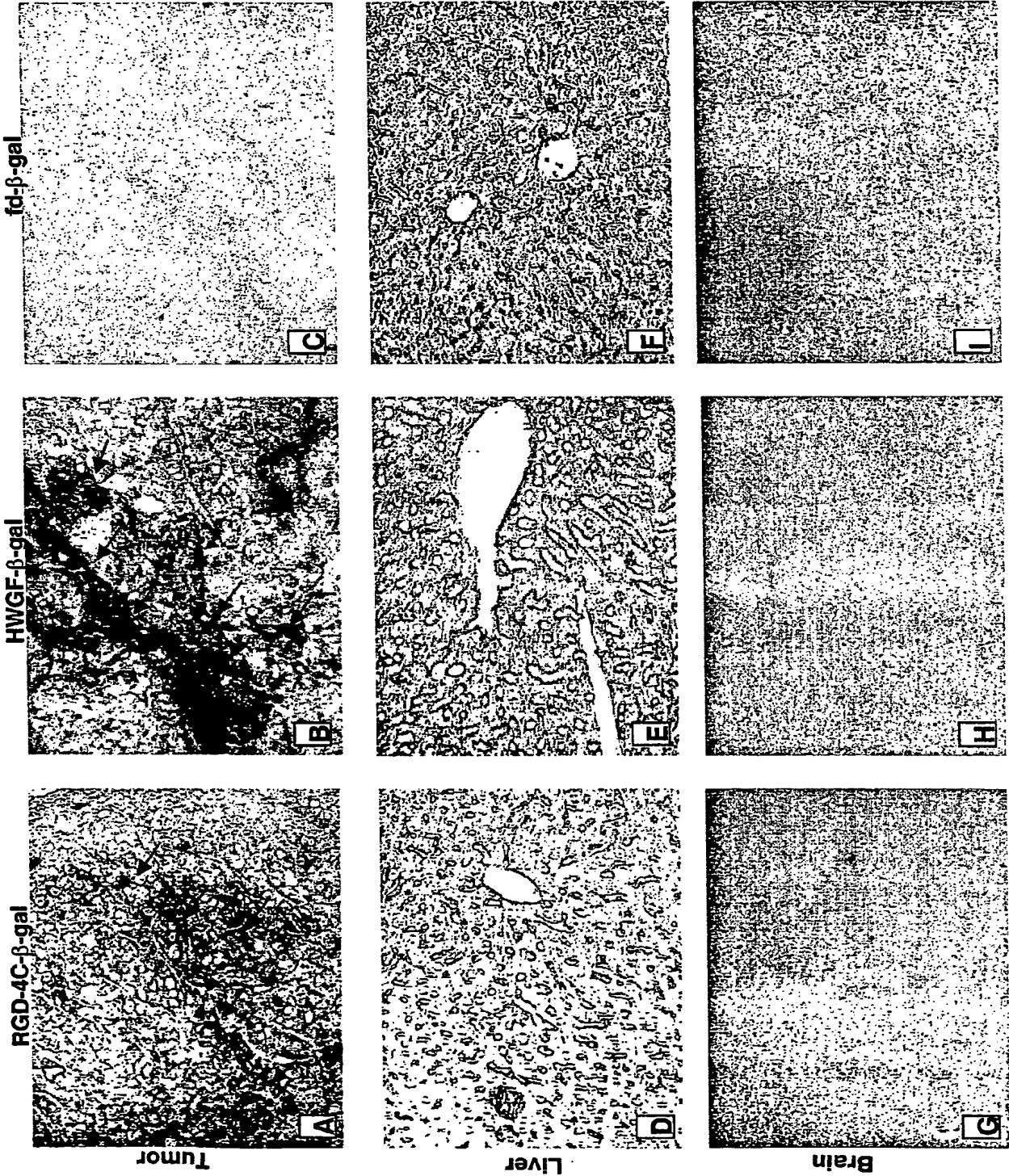
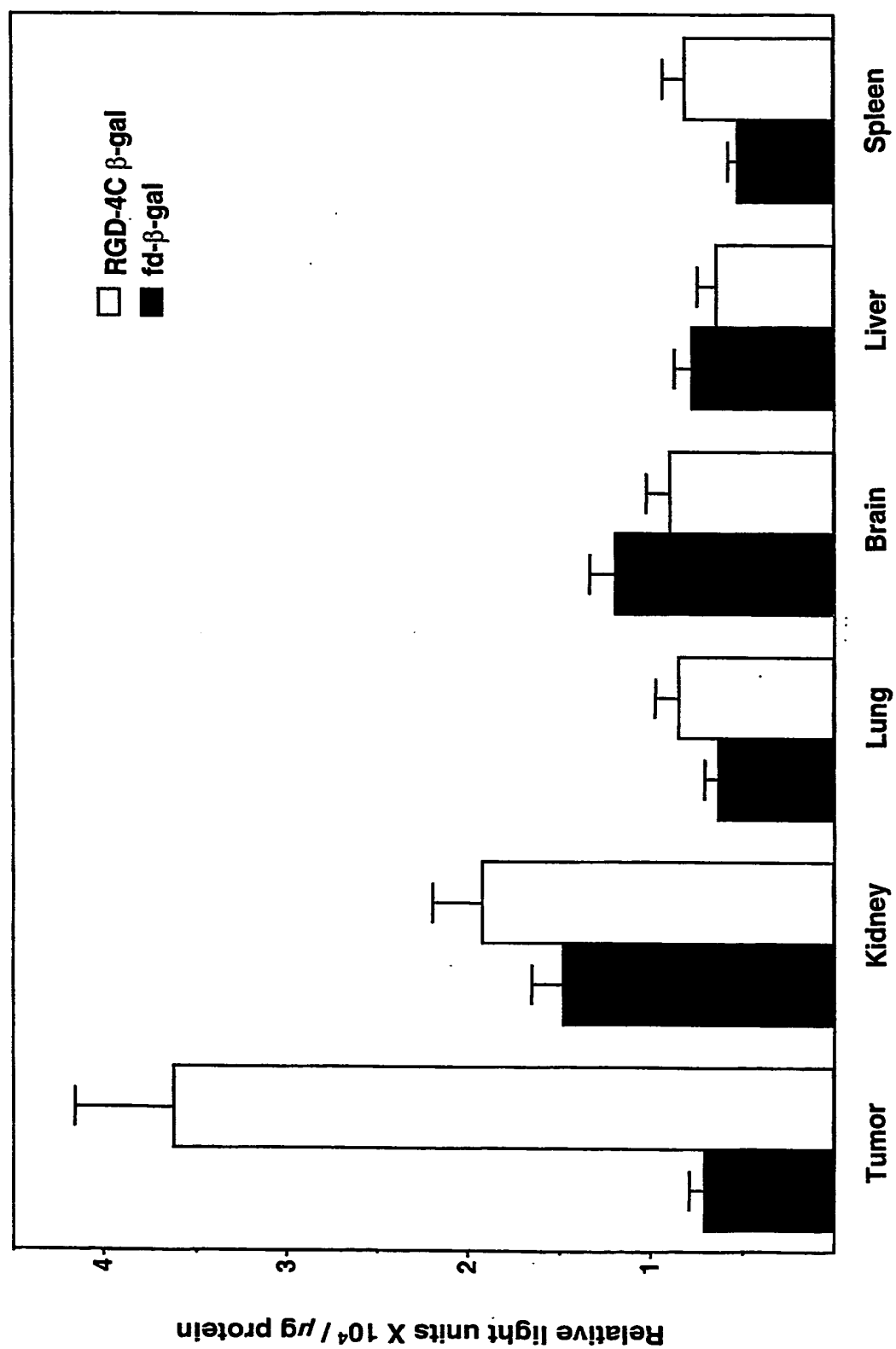


Fig. 15



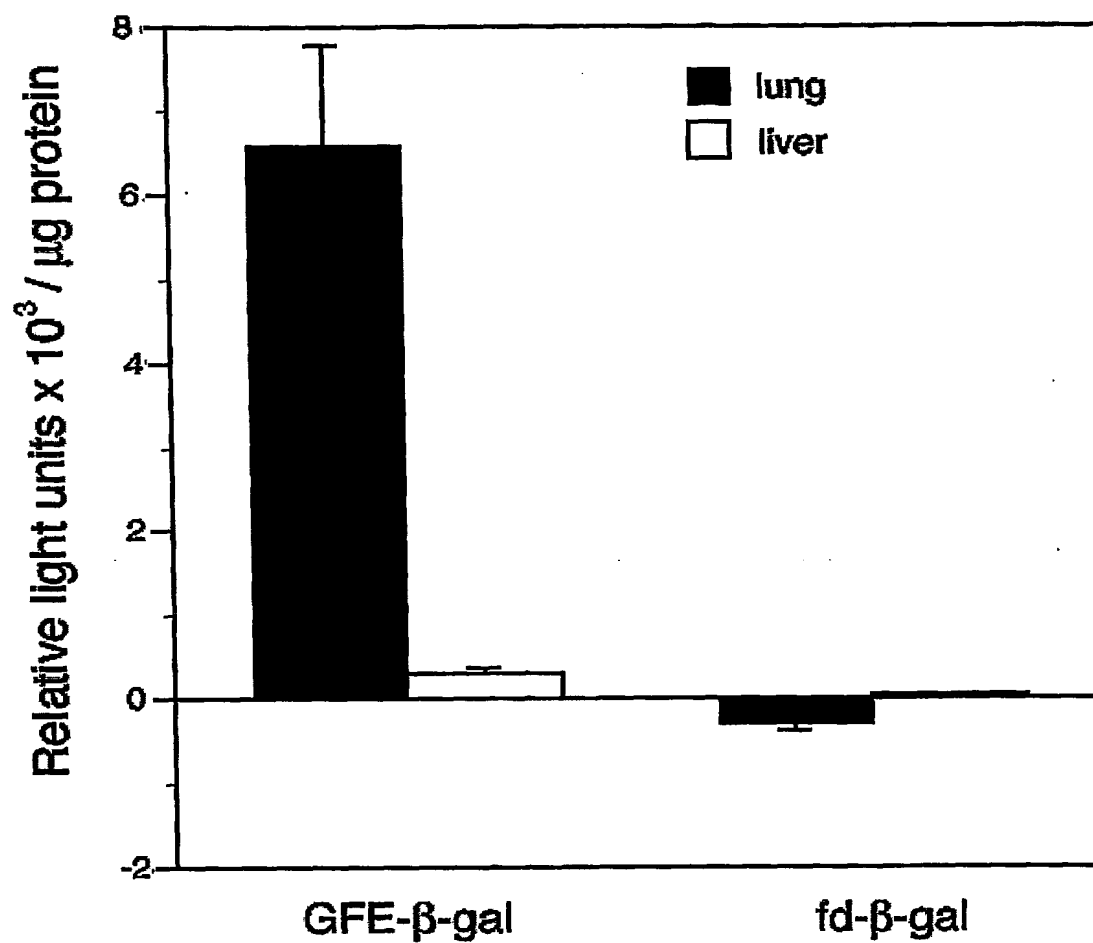
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FIG. 16



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FIG. 17



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FIG. 18

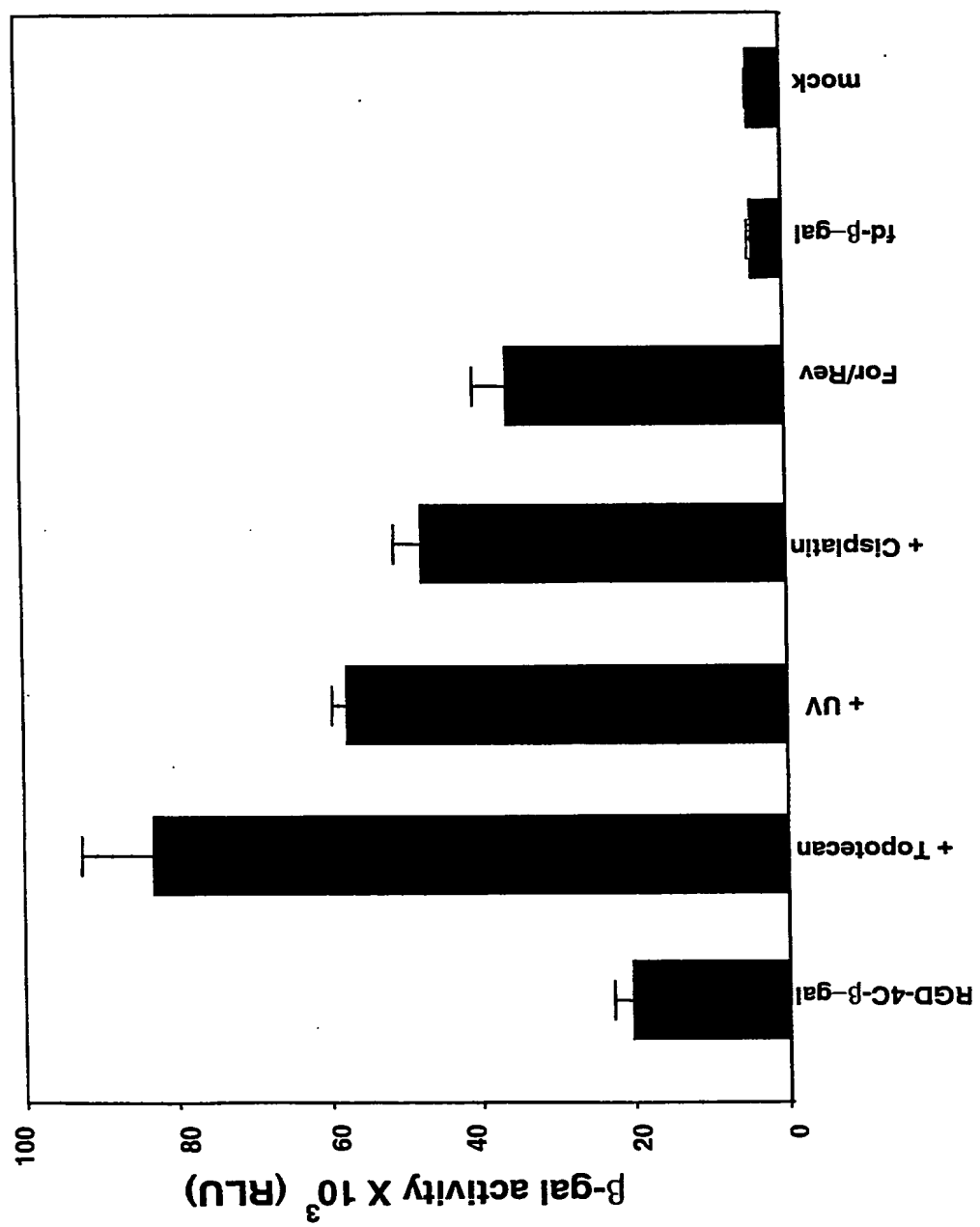
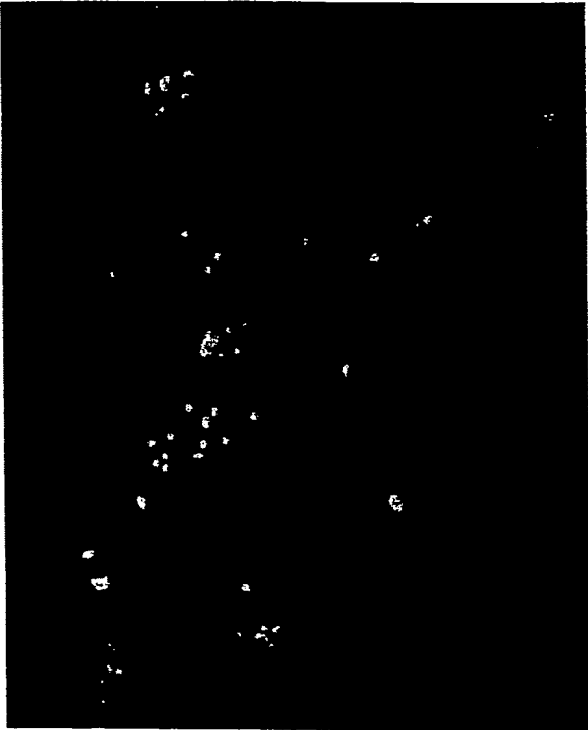


FIG. 19

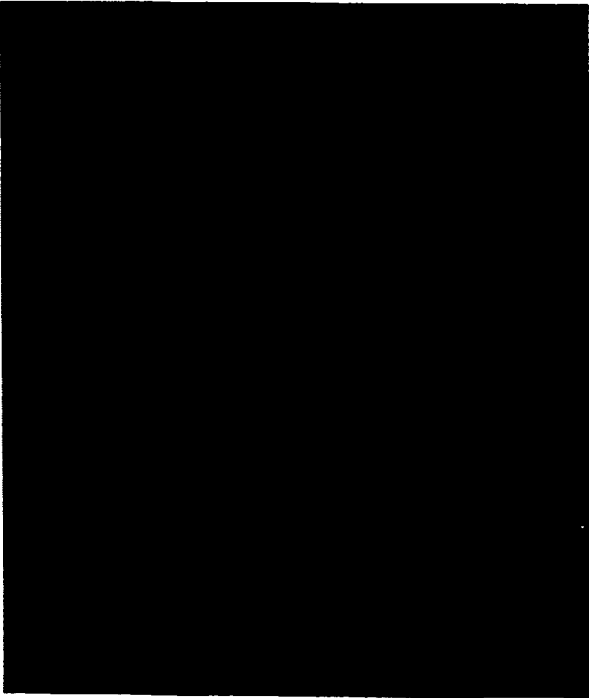
Phage/AAV-GFP



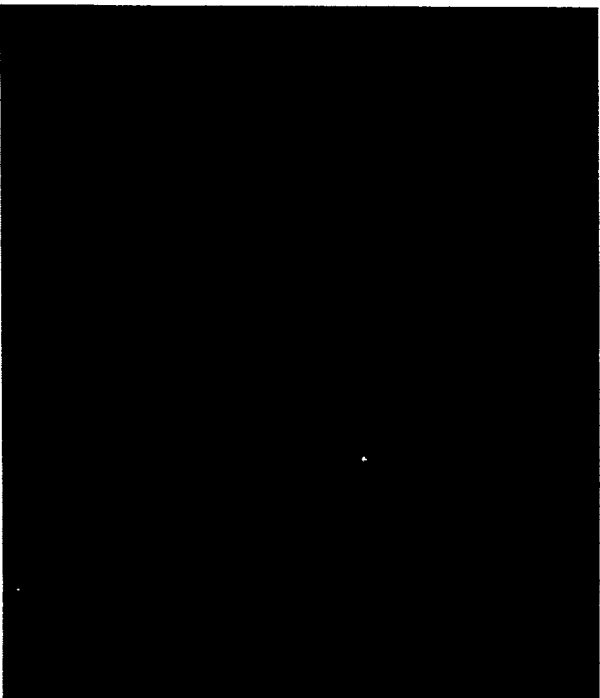
Phage/AAV-GFP + Control peptide



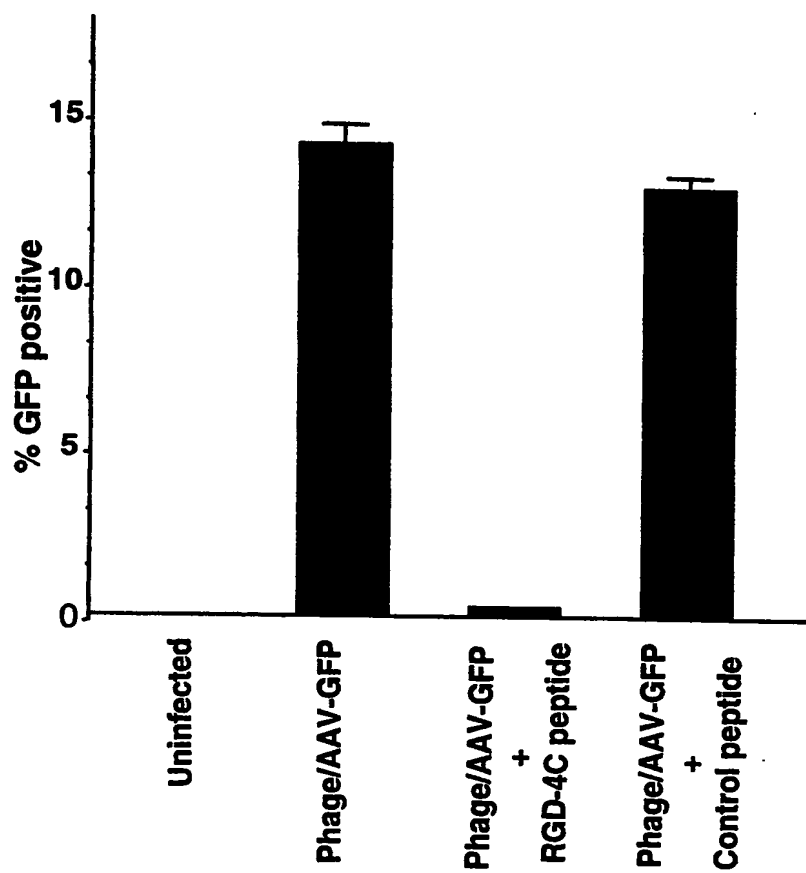
Uninfected



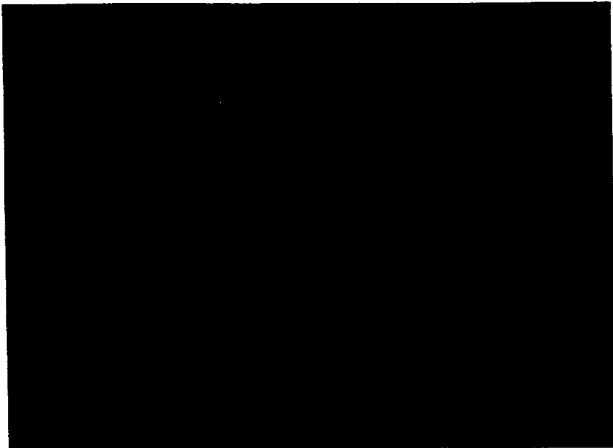
Phage/AAV-GFP + RGD-4C peptide



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FIG. 20

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Day 0



Day 15



Day 30



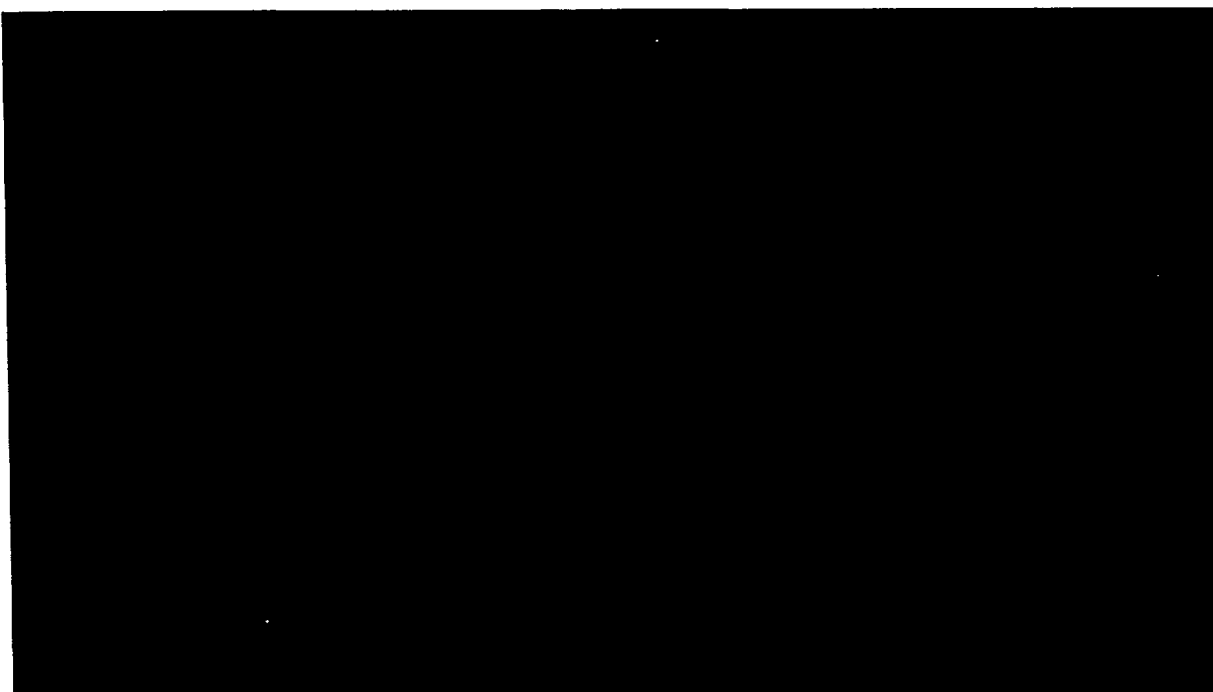
Day 45

FIG. 21

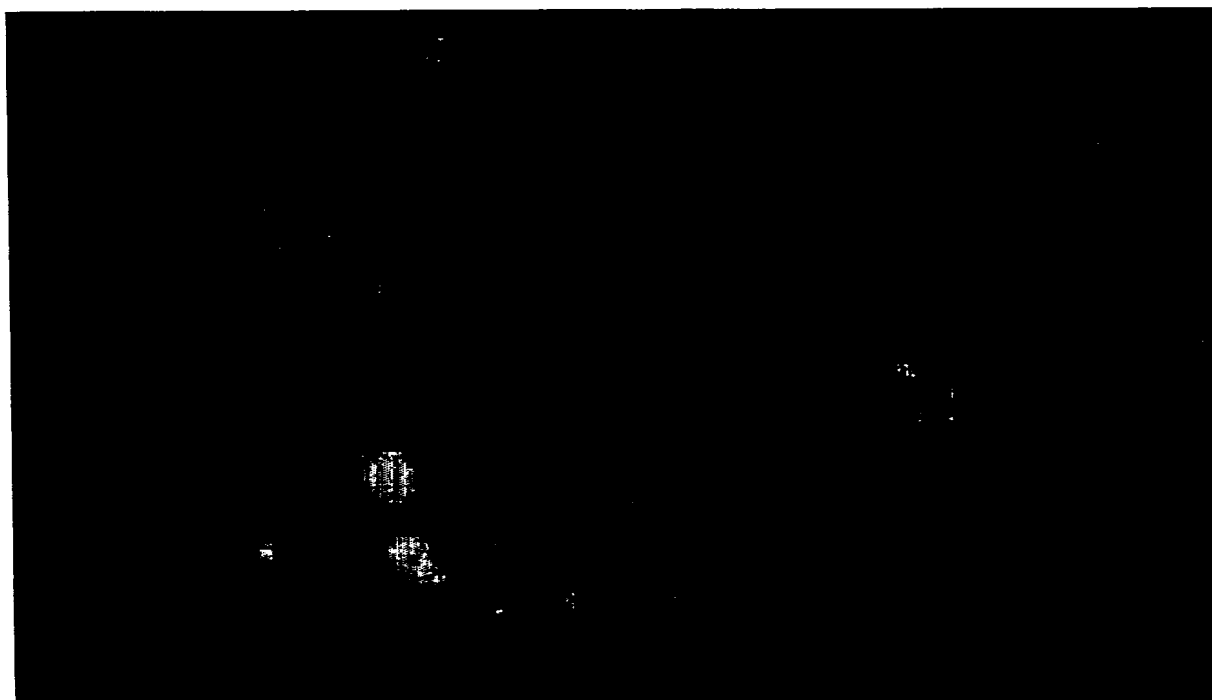
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FIG. 22

Uninfected



Rescued



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Validation of Fat-homing Peptides

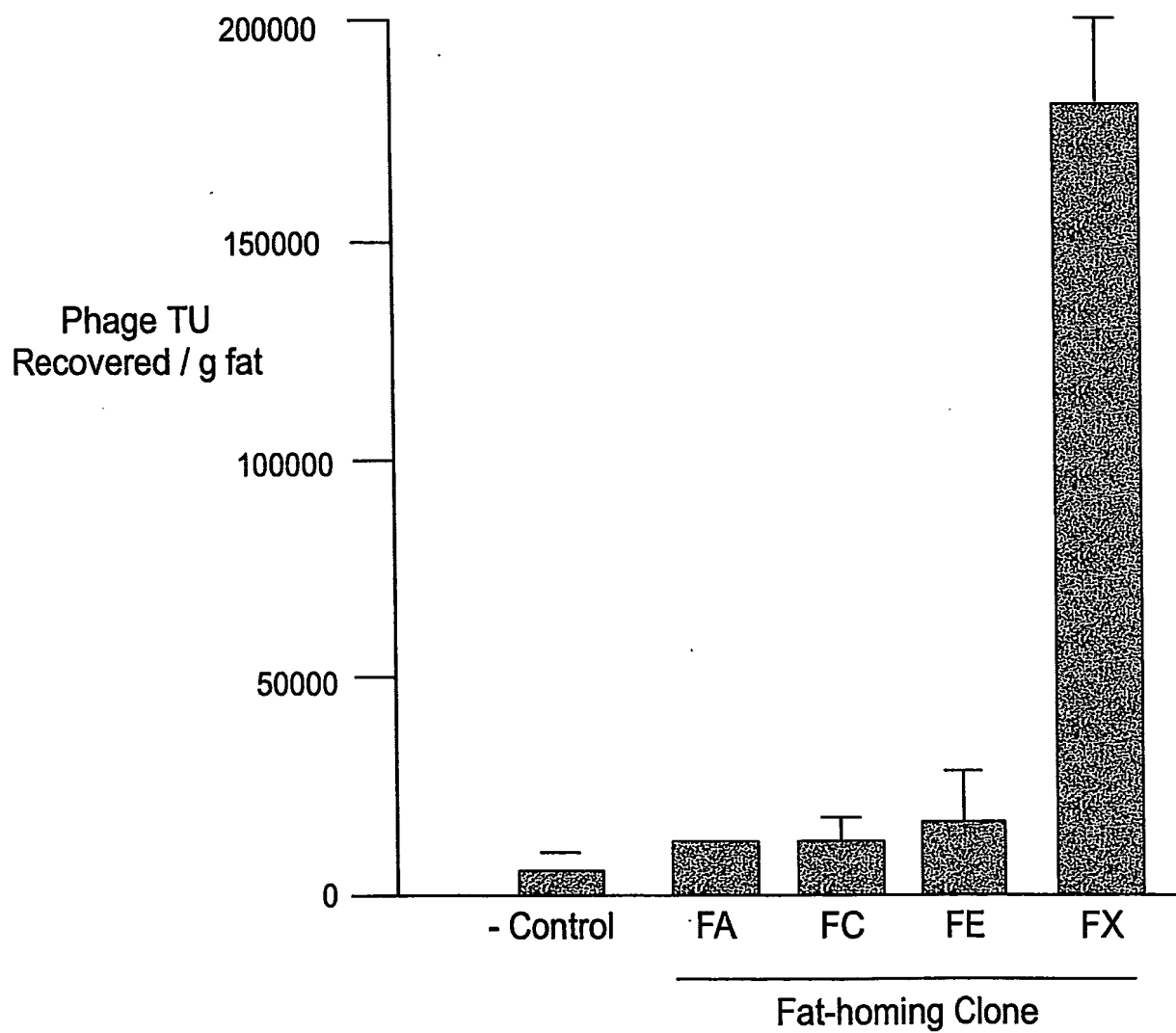
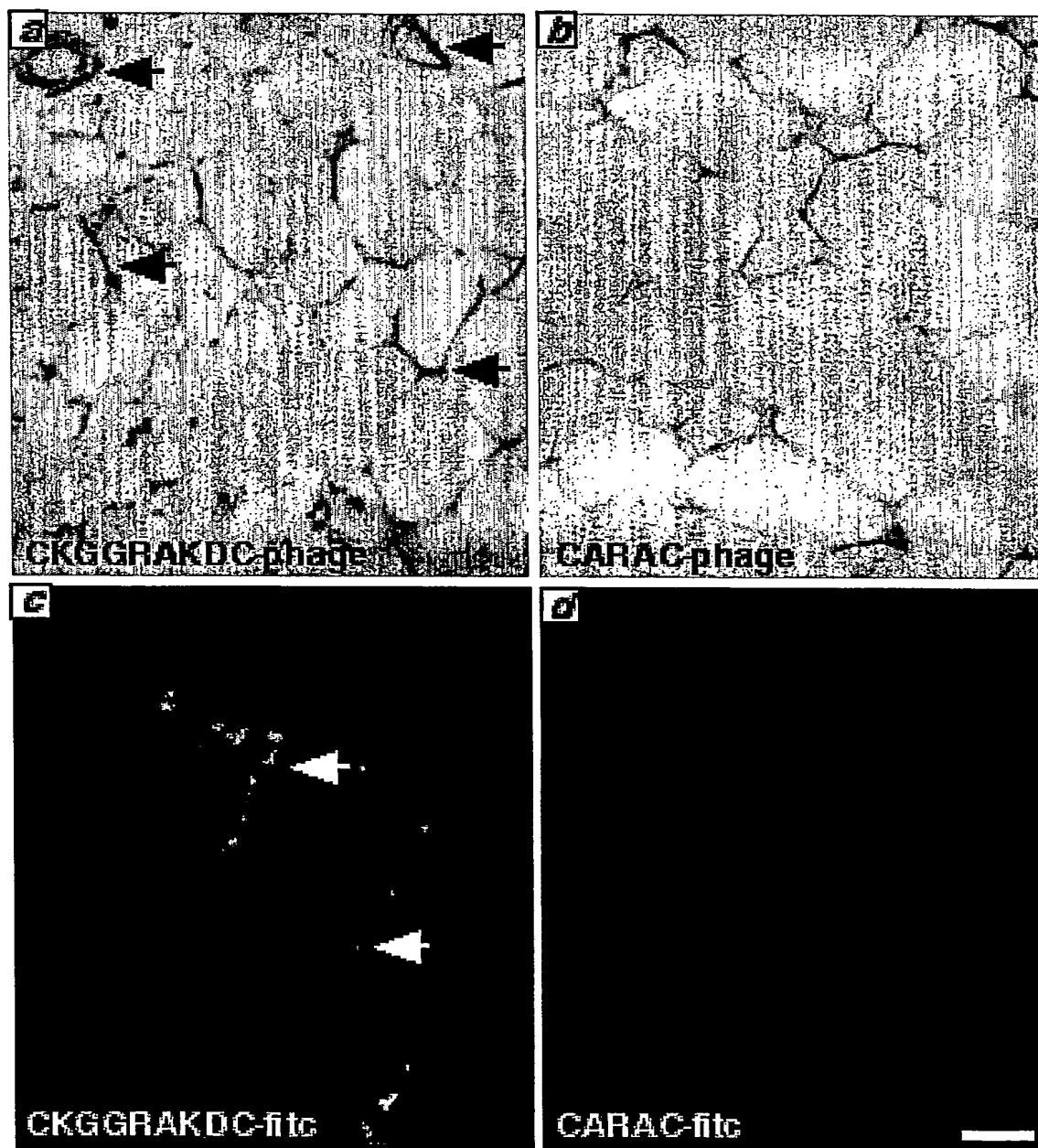


Fig. 23

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FIG. 24



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FIG. 25

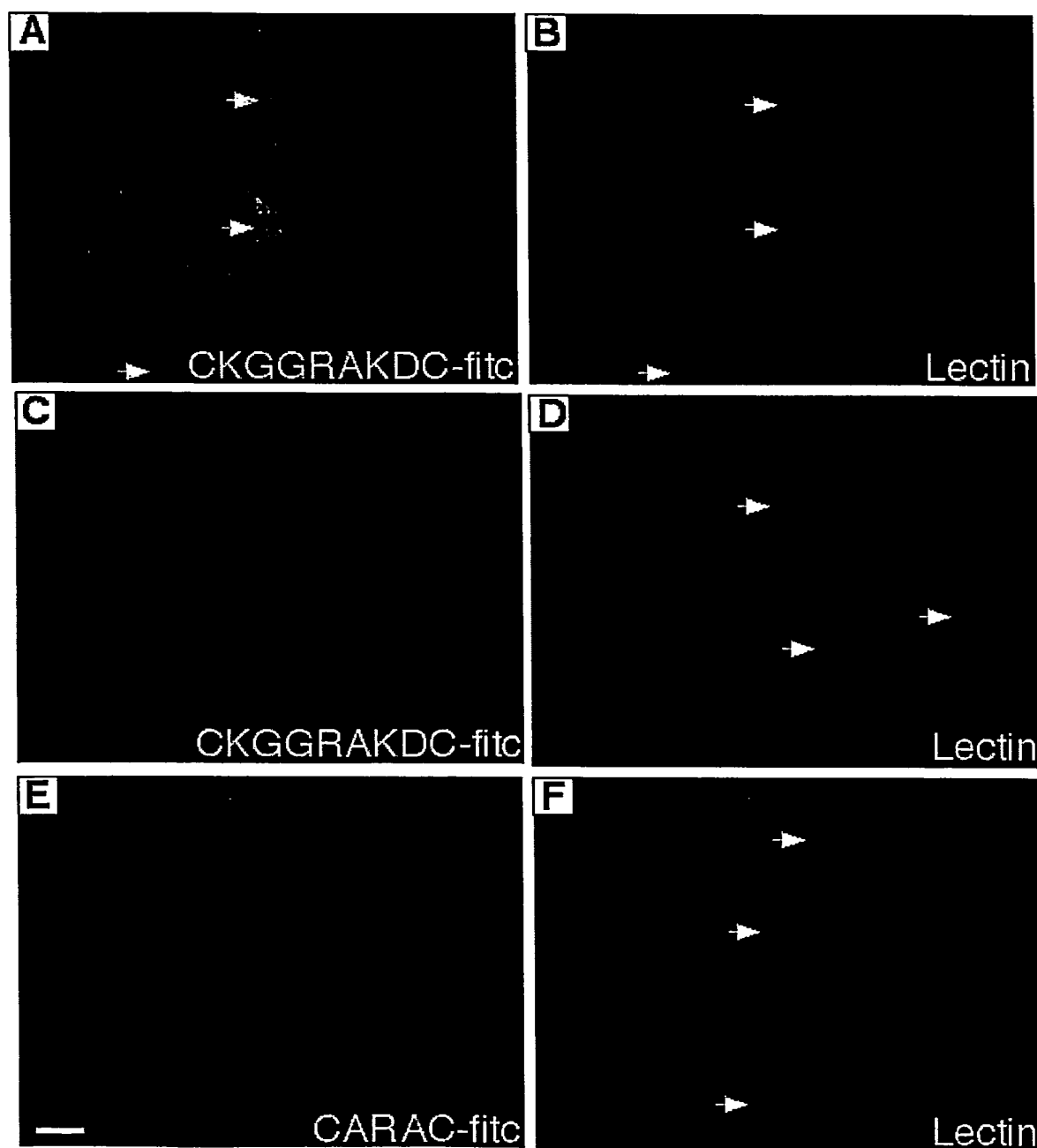
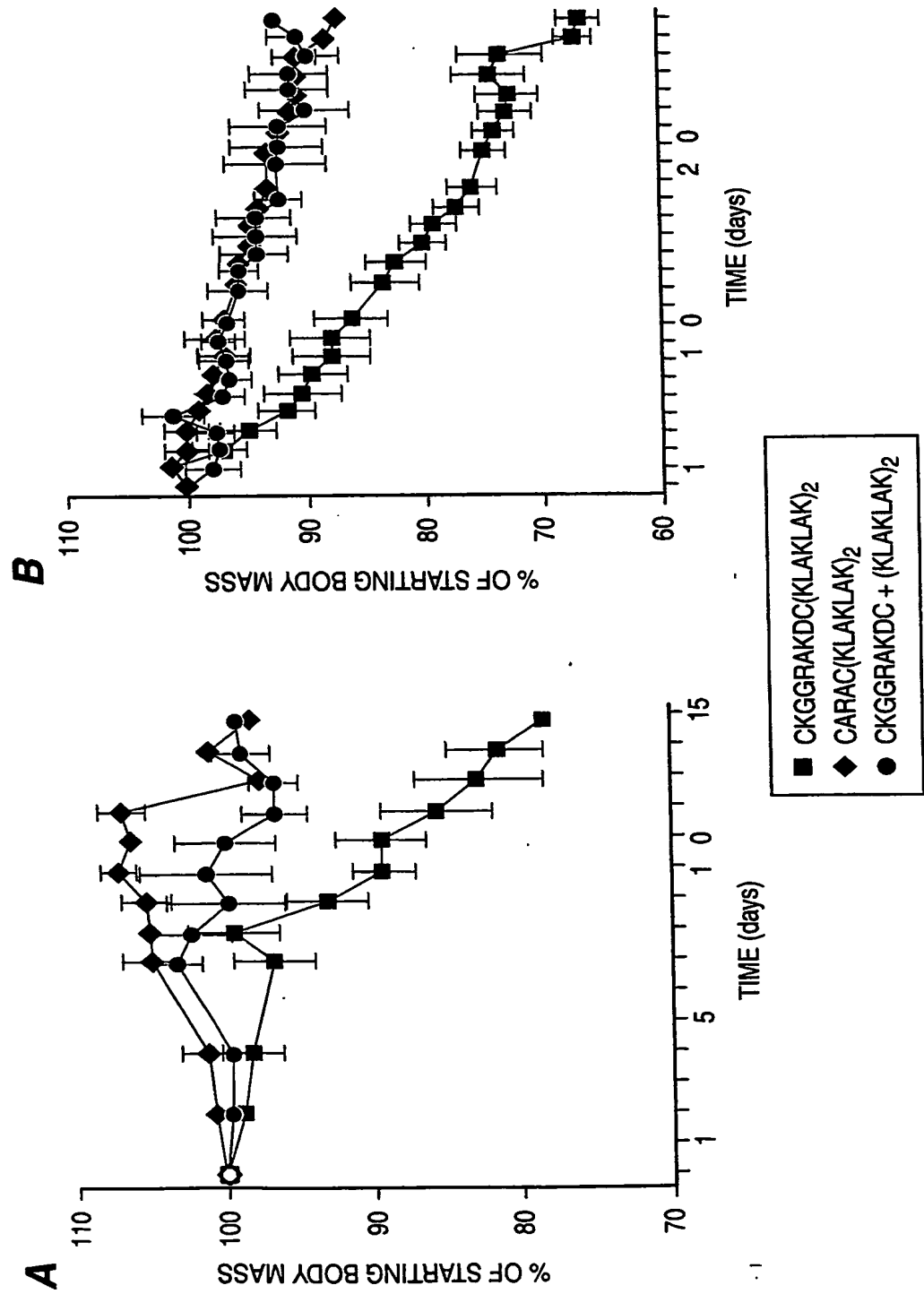
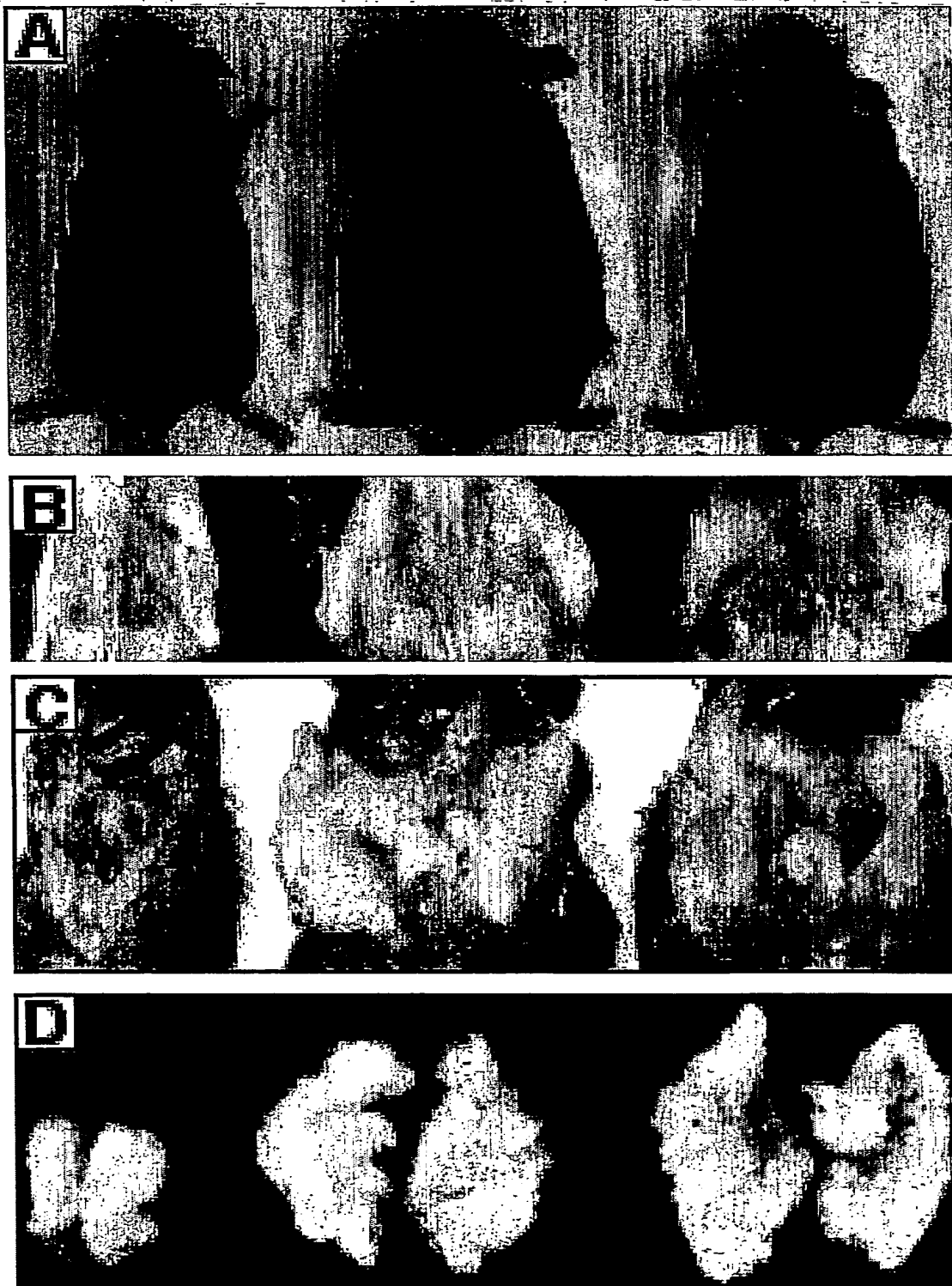


FIG. 26



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FIG. 27



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FIG. 28

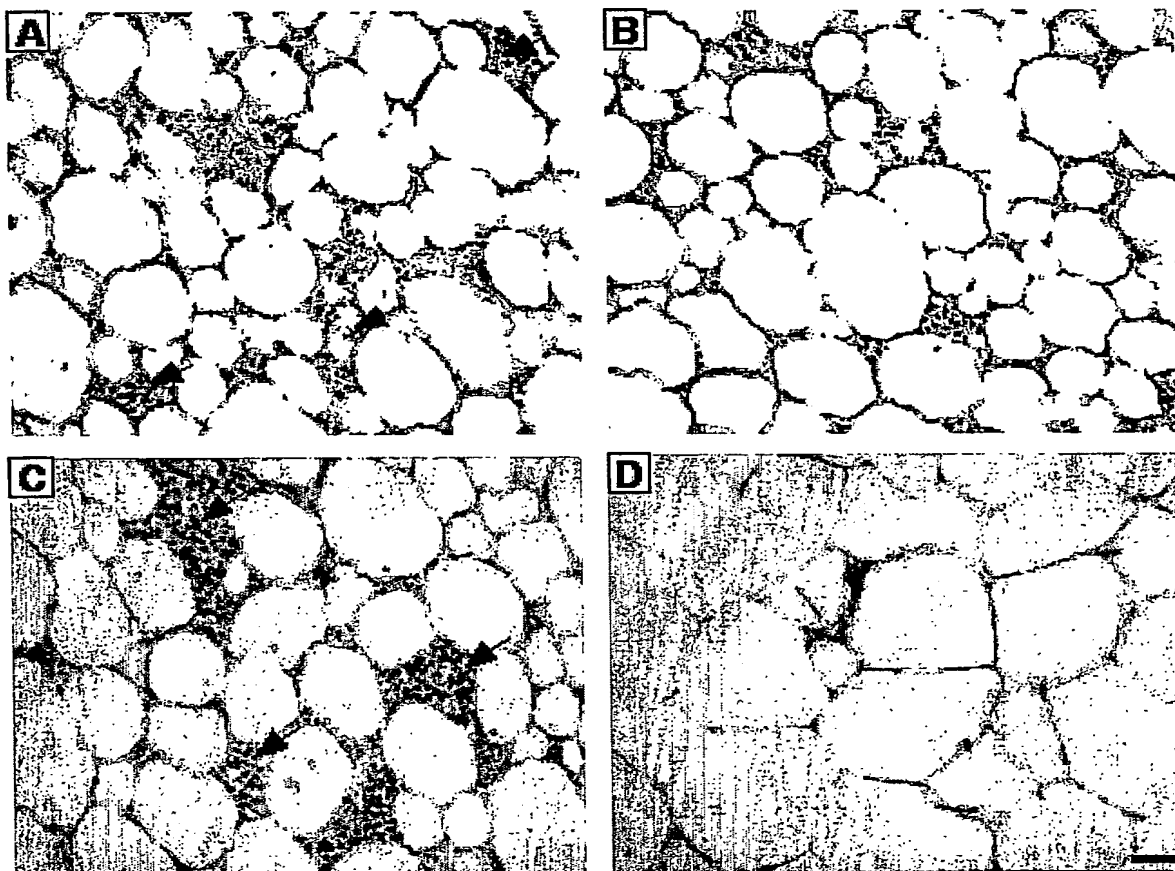
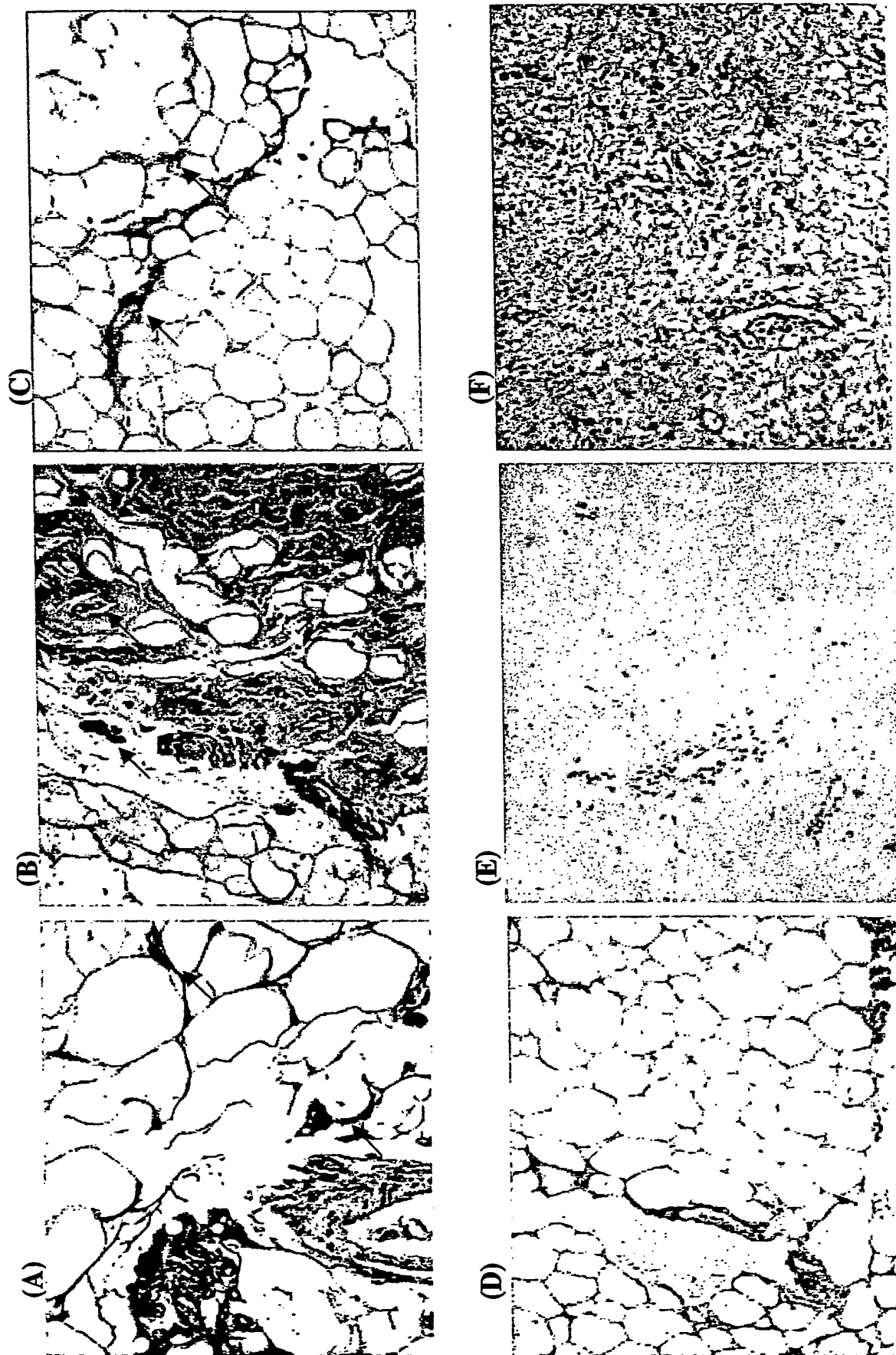
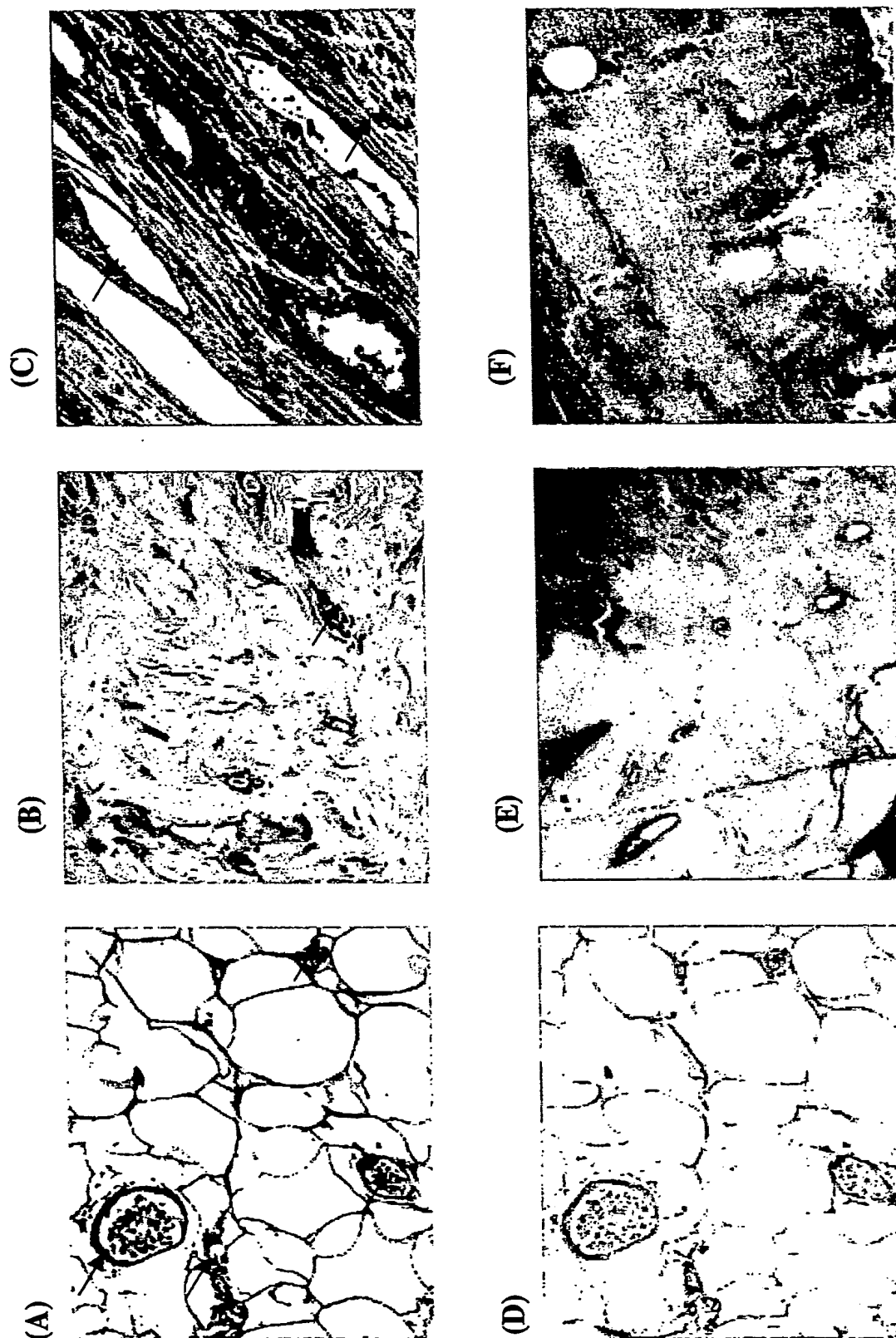


FIG. 29



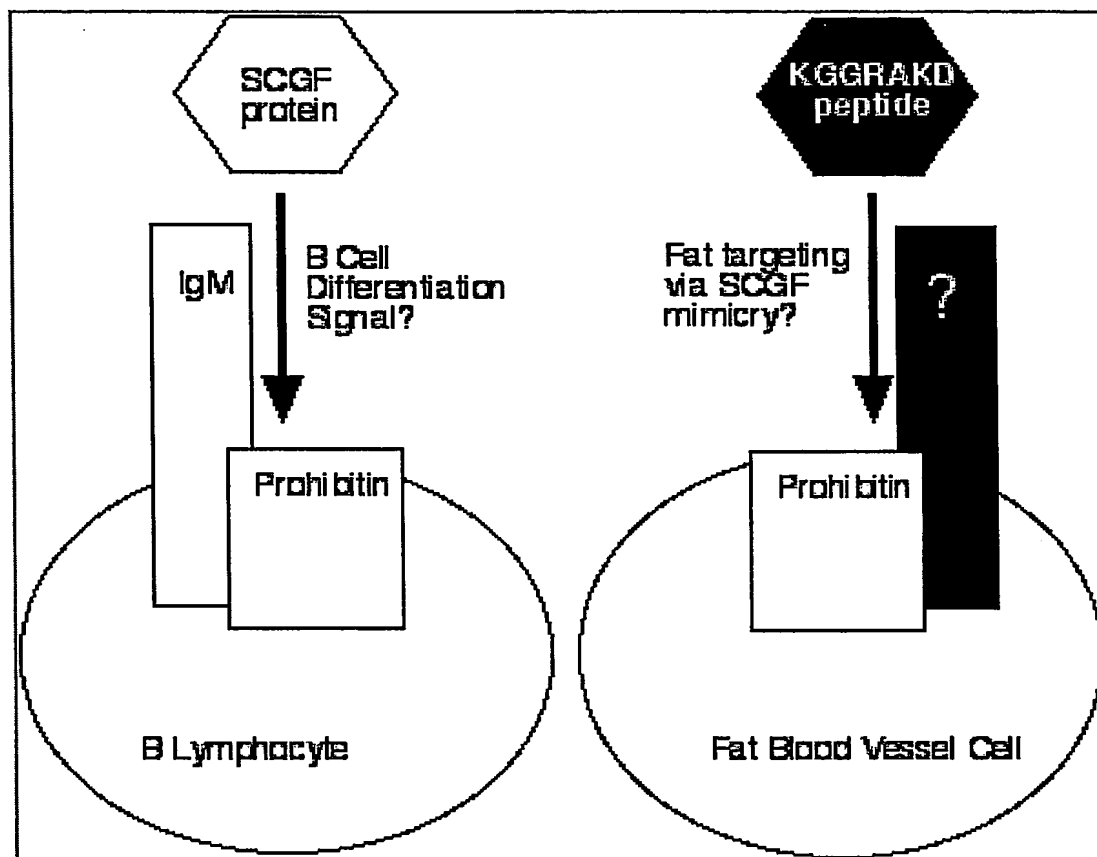
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FIG. 30



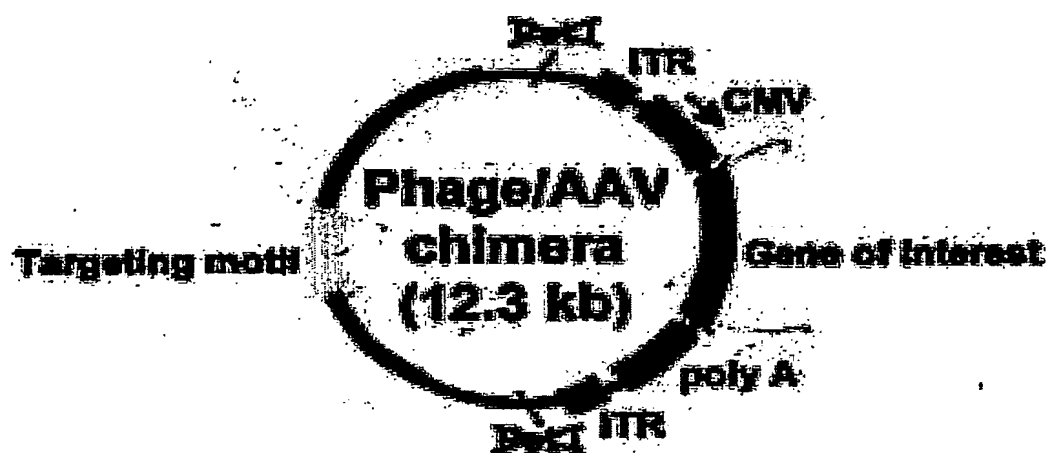
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FIG. 31



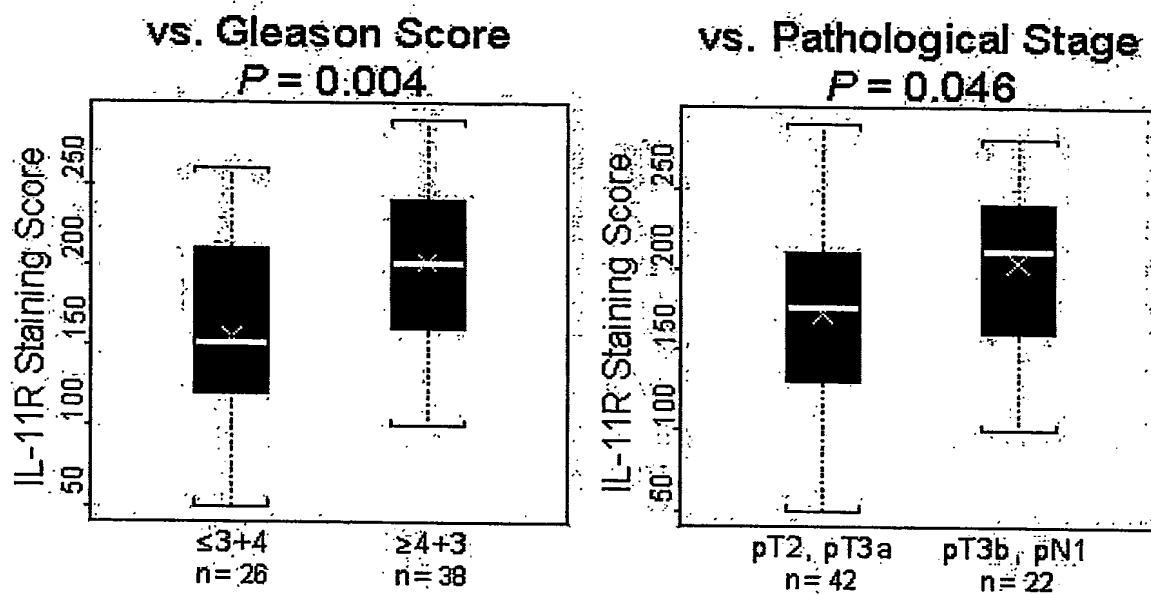
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FIG. 32



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FIG. 33



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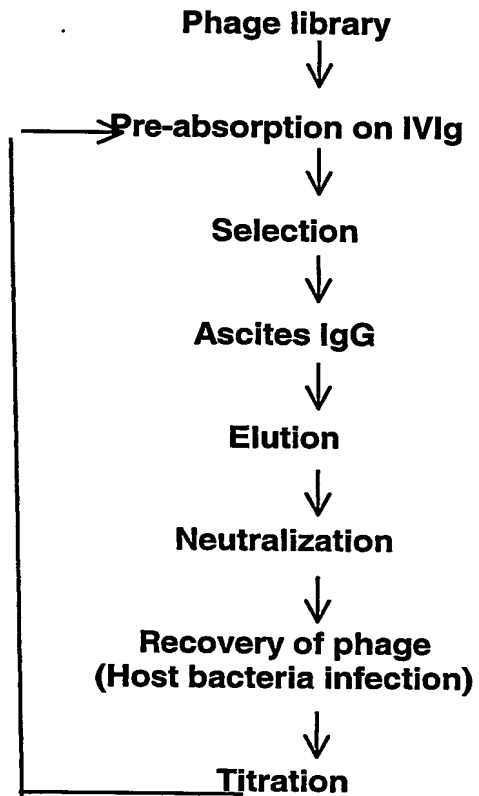
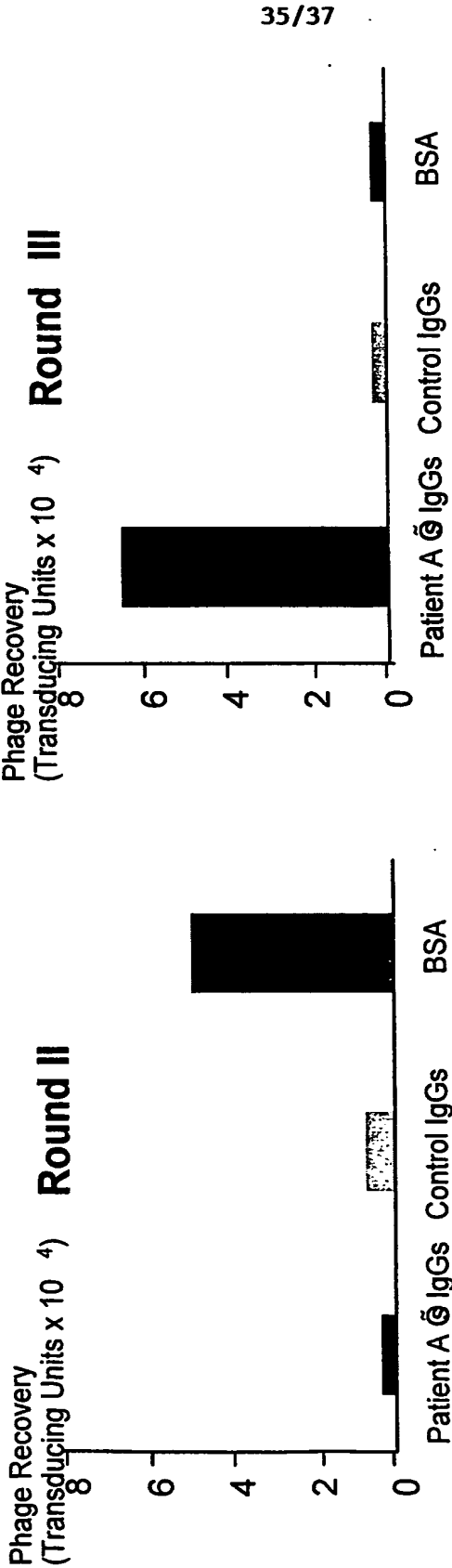
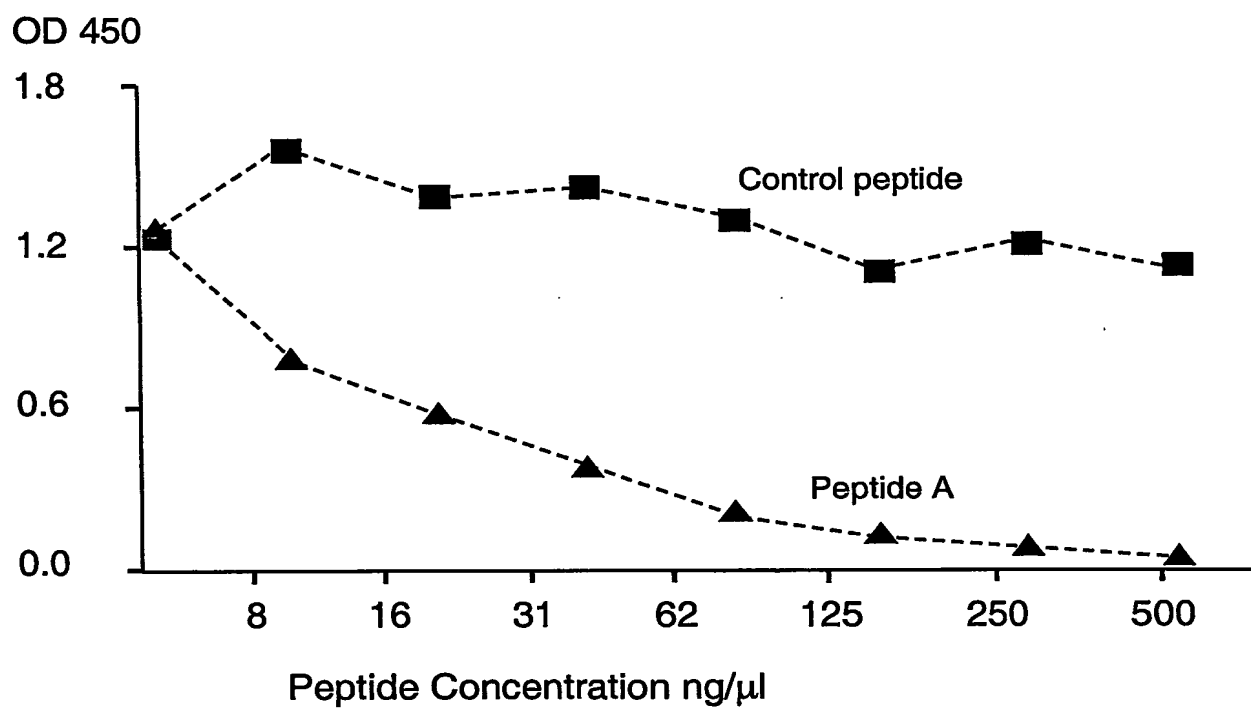
FIG. 34

FIG. 35

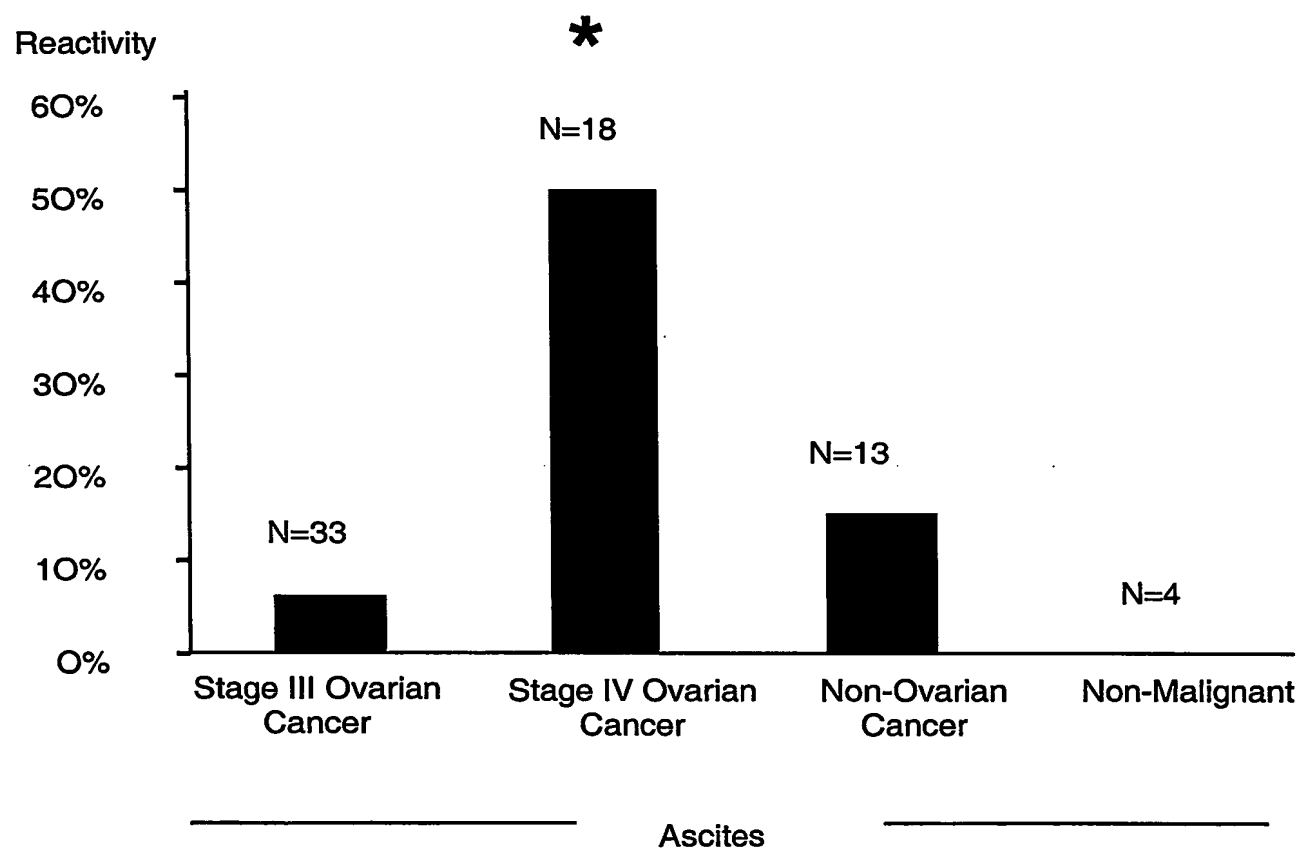


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FIG. 36



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FIG. 37

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